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$$N = 4$$

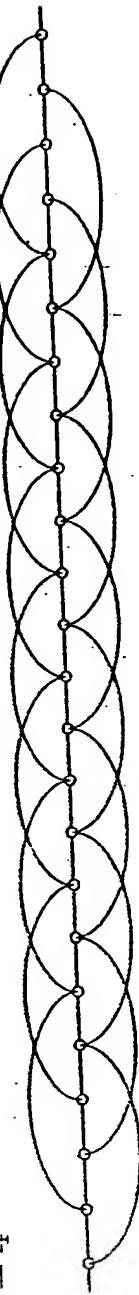


Fig. 1A

$$N^2 = 16$$

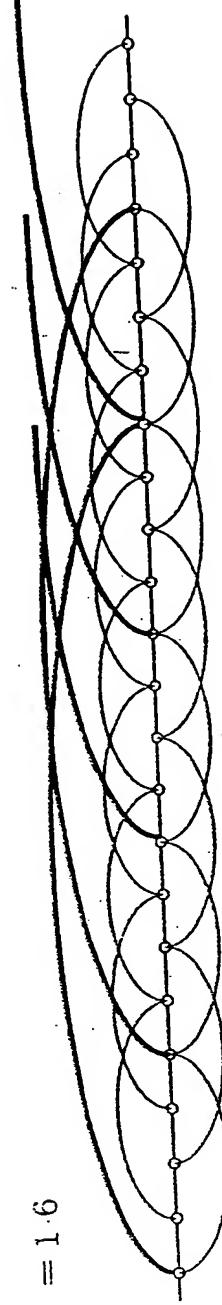


Fig. 1B

$$N^3 = 64$$

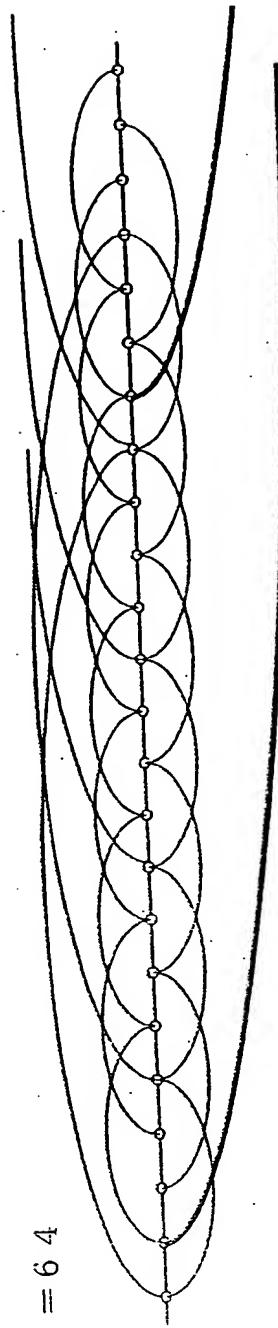


Fig. 1C

Fig. 2

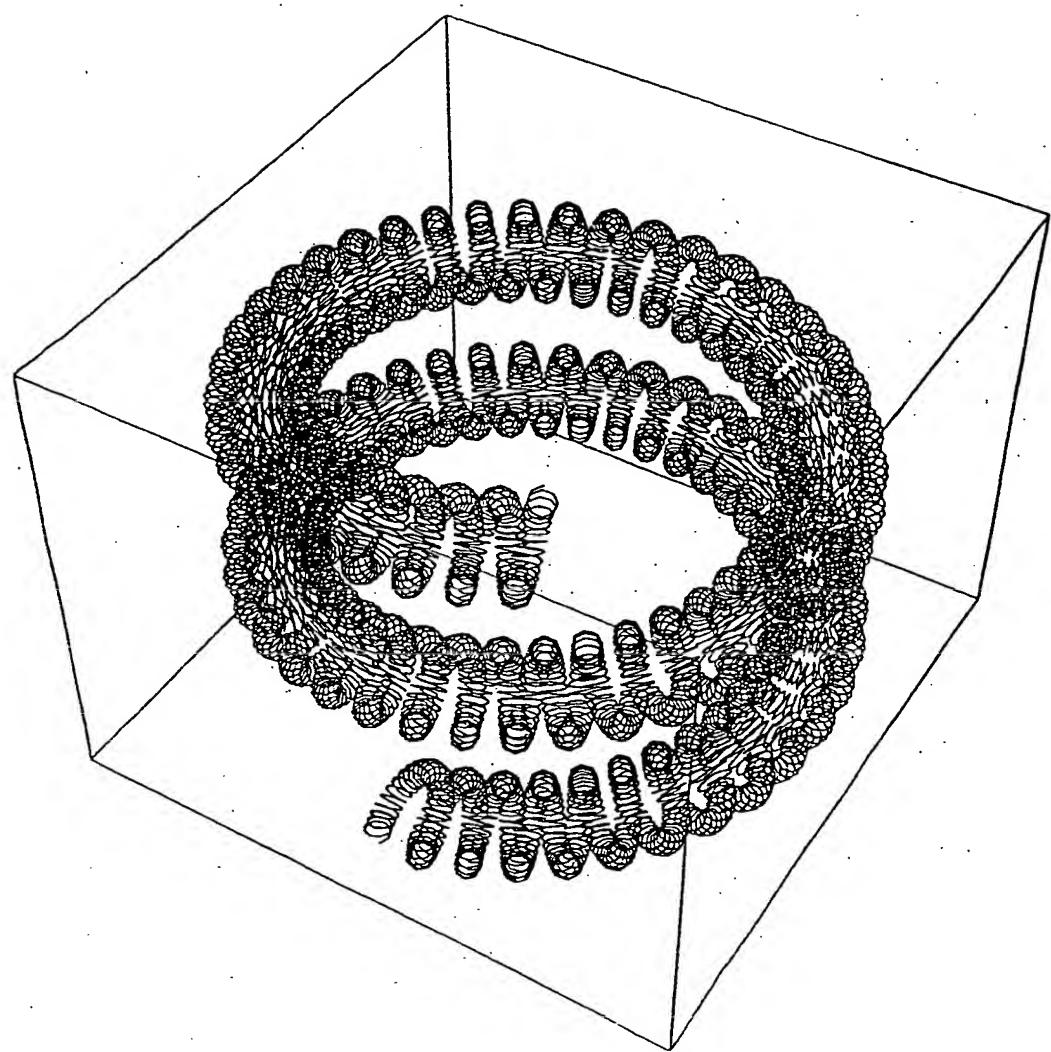


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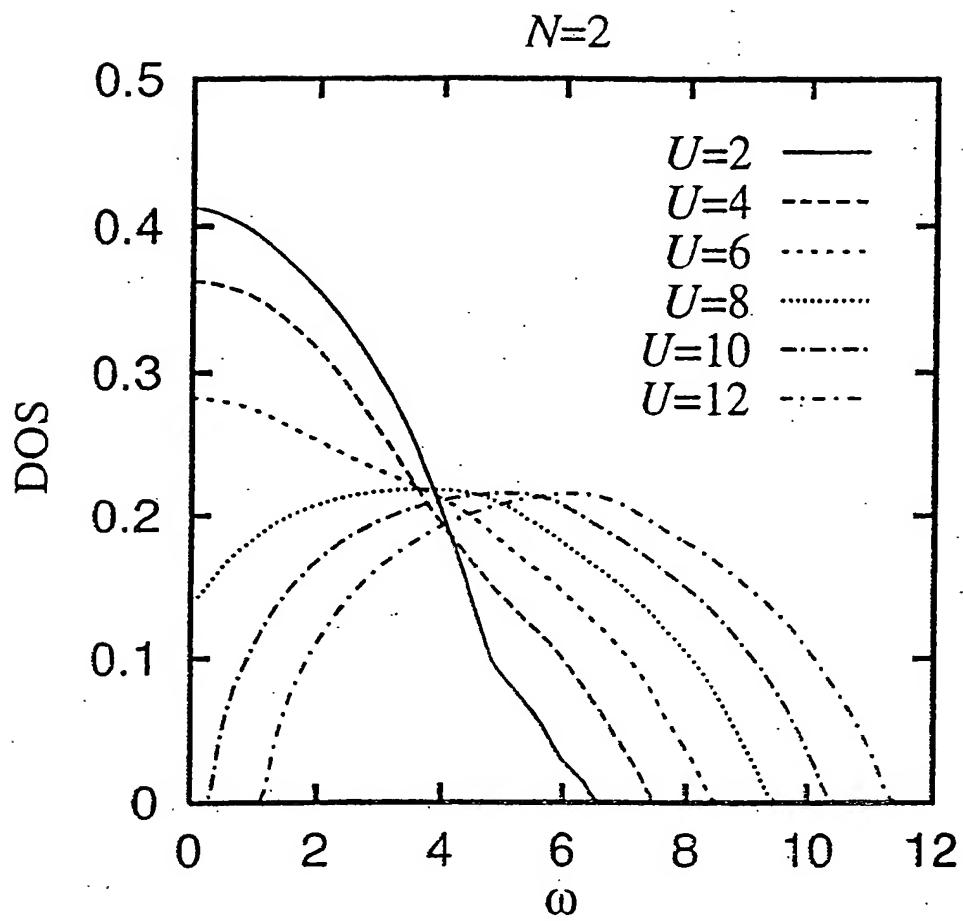


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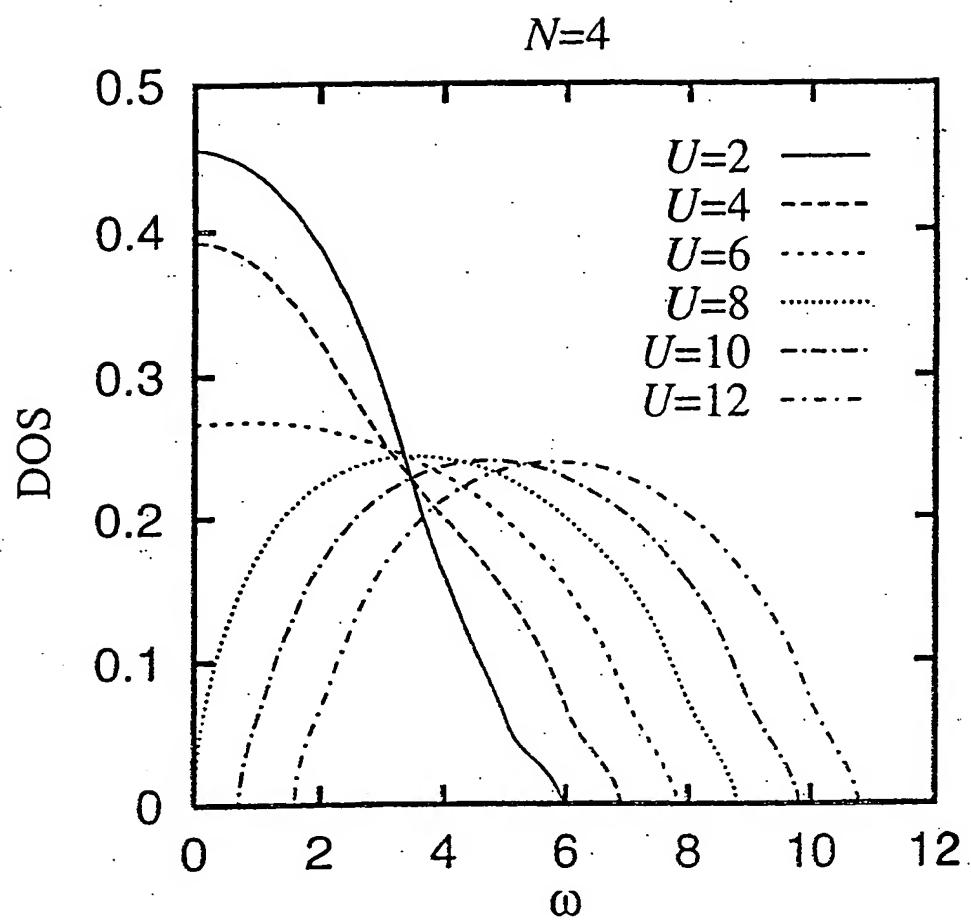


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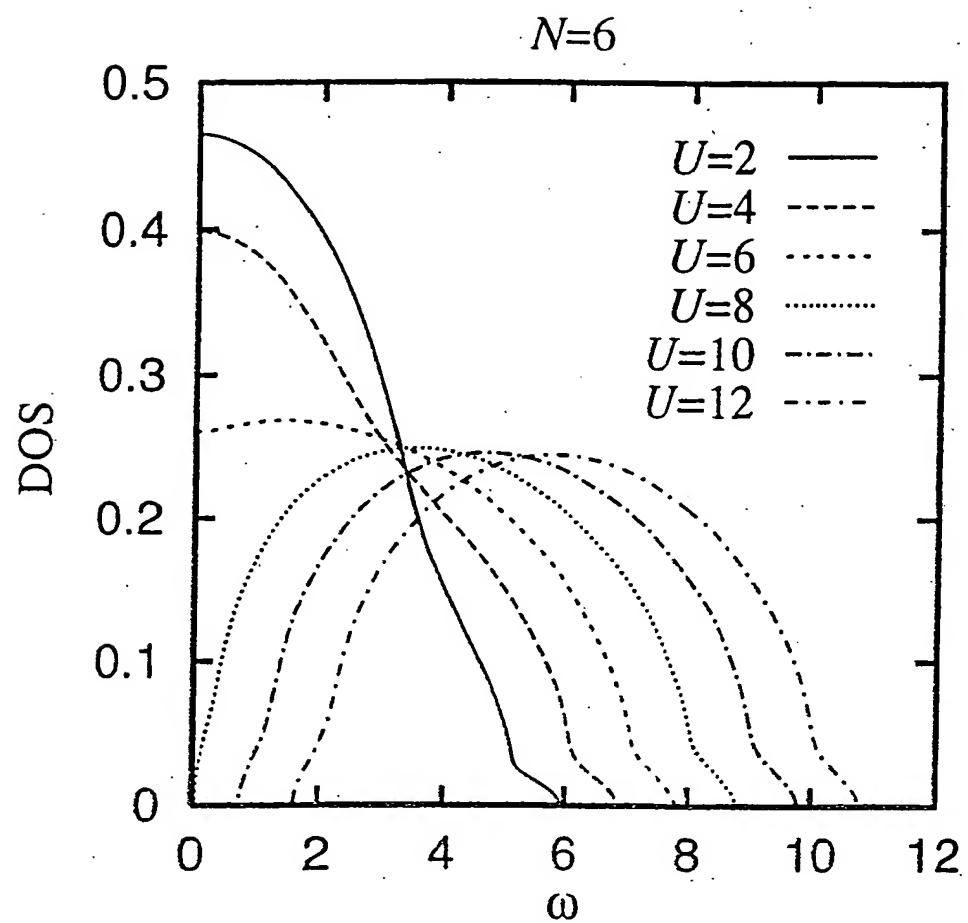


Fig. 6

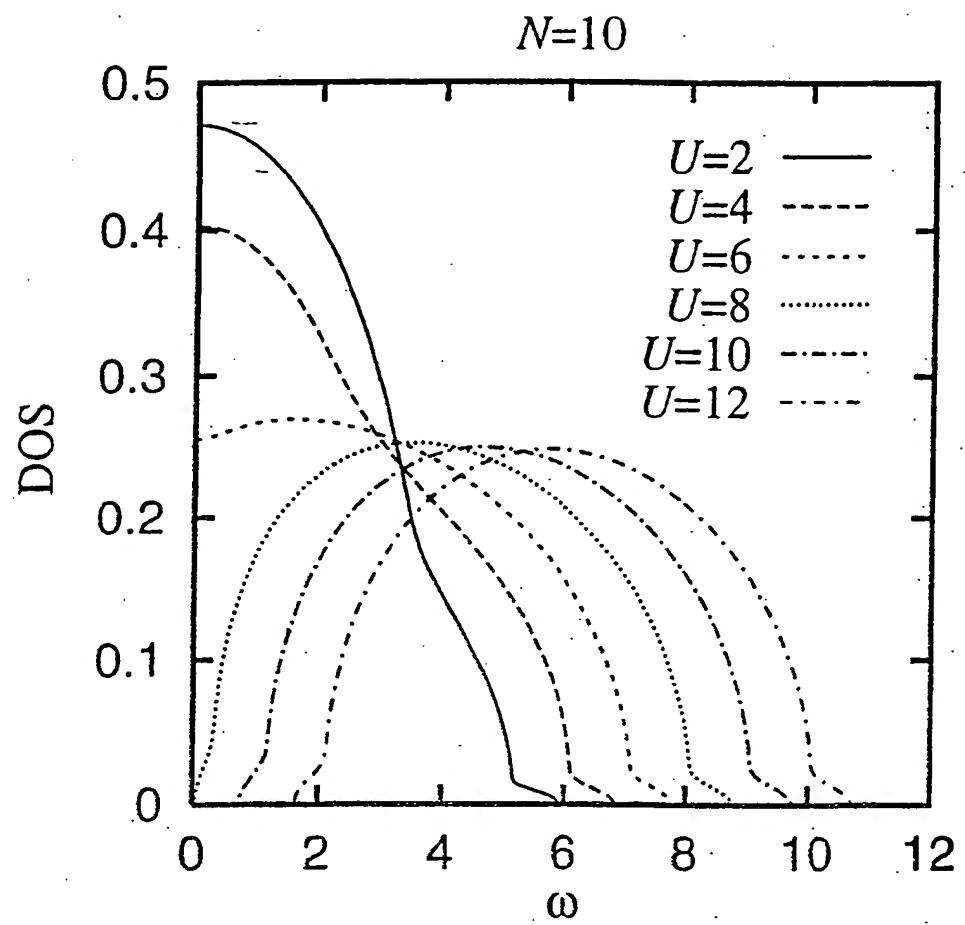


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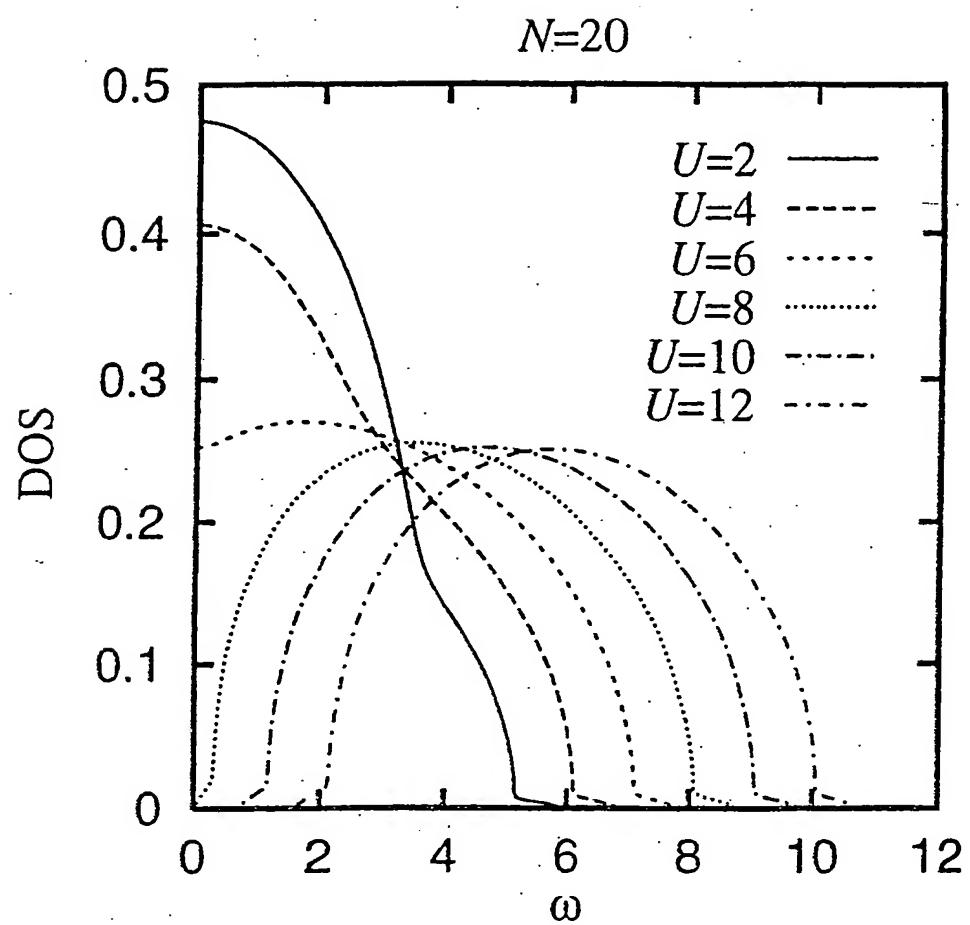


Fig. 8

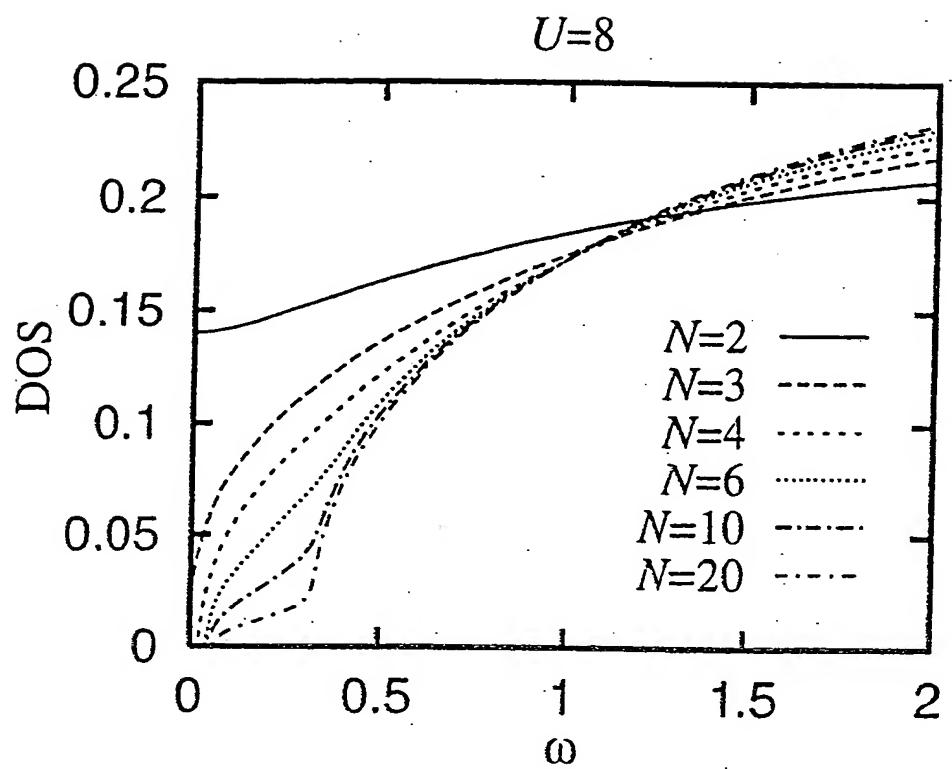


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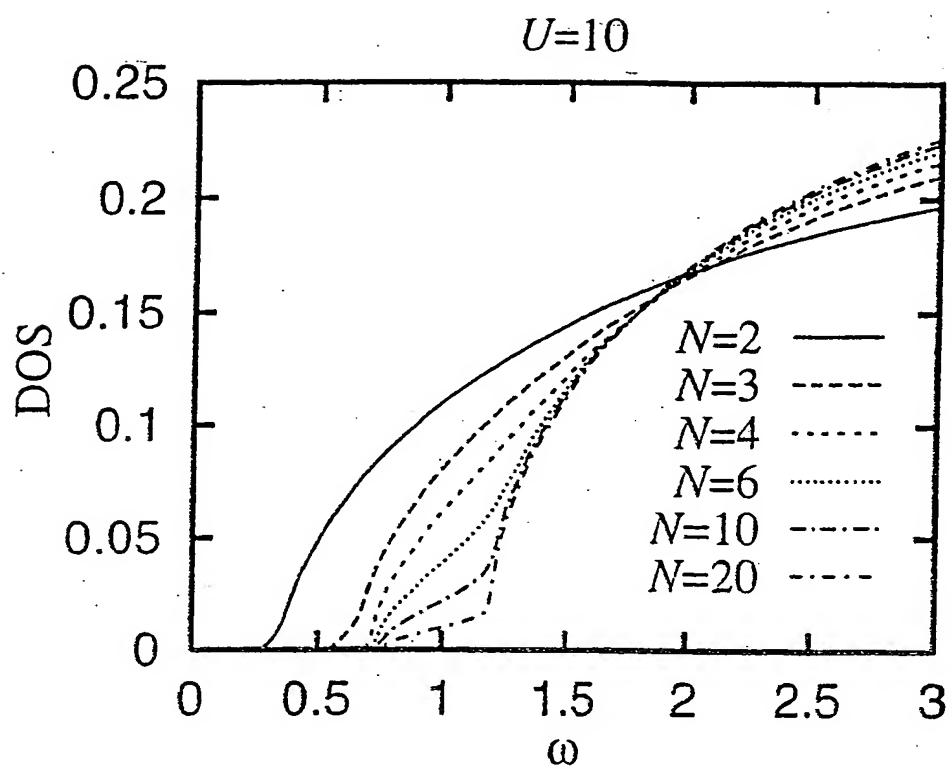


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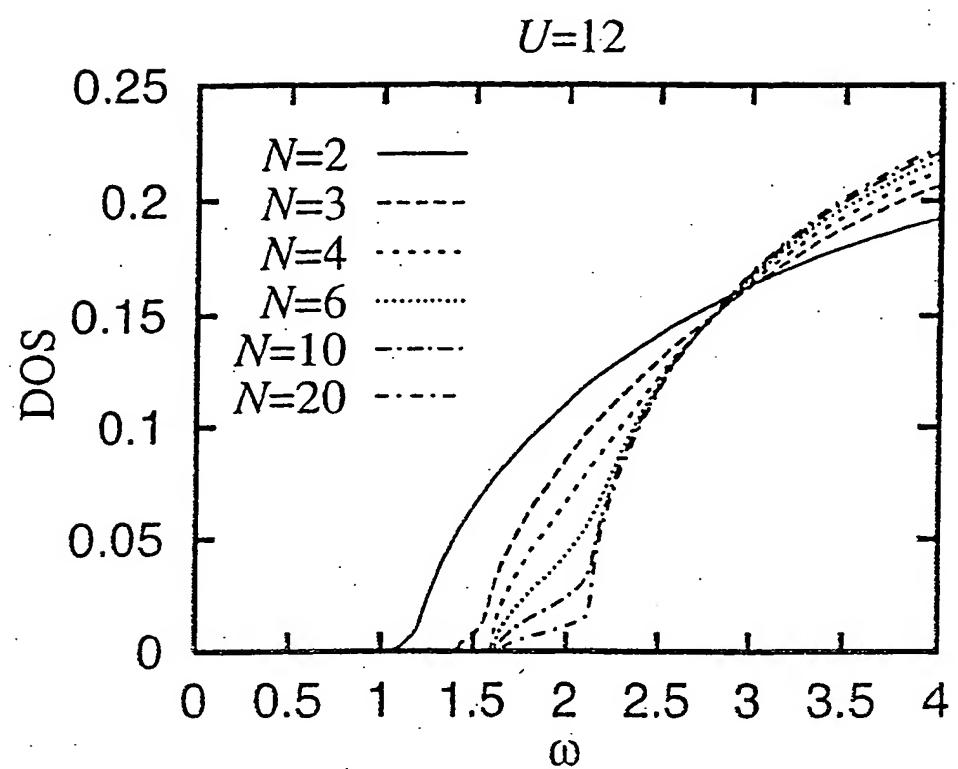


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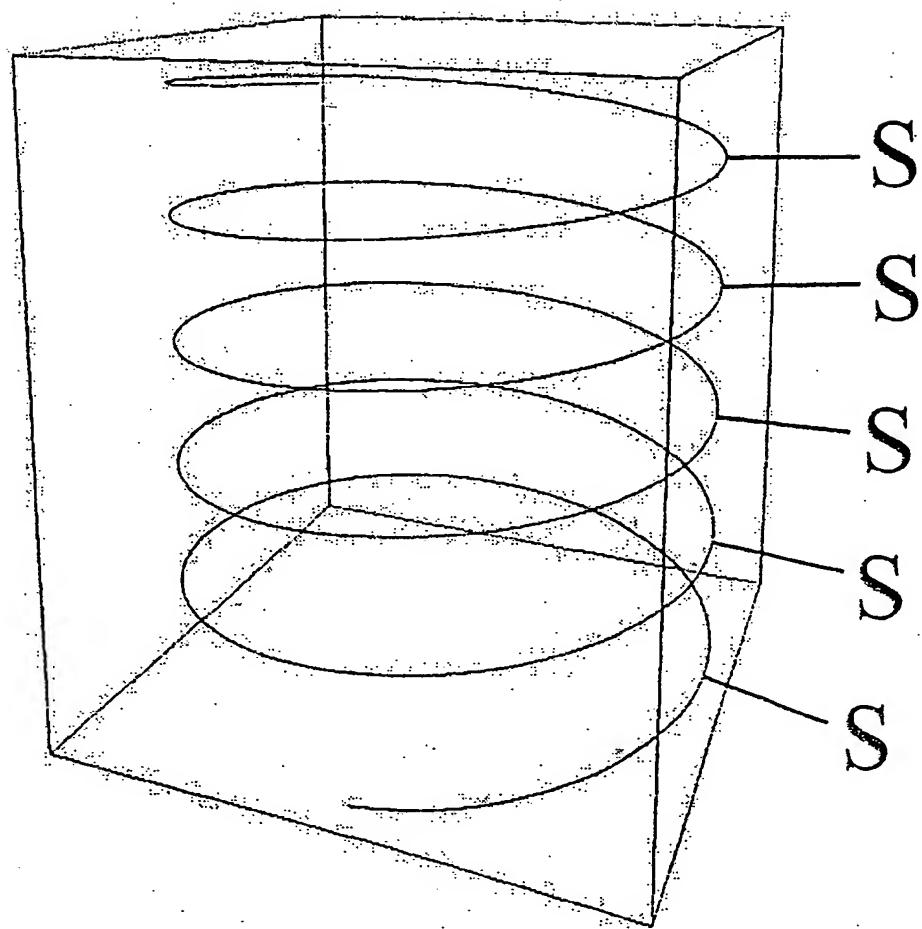


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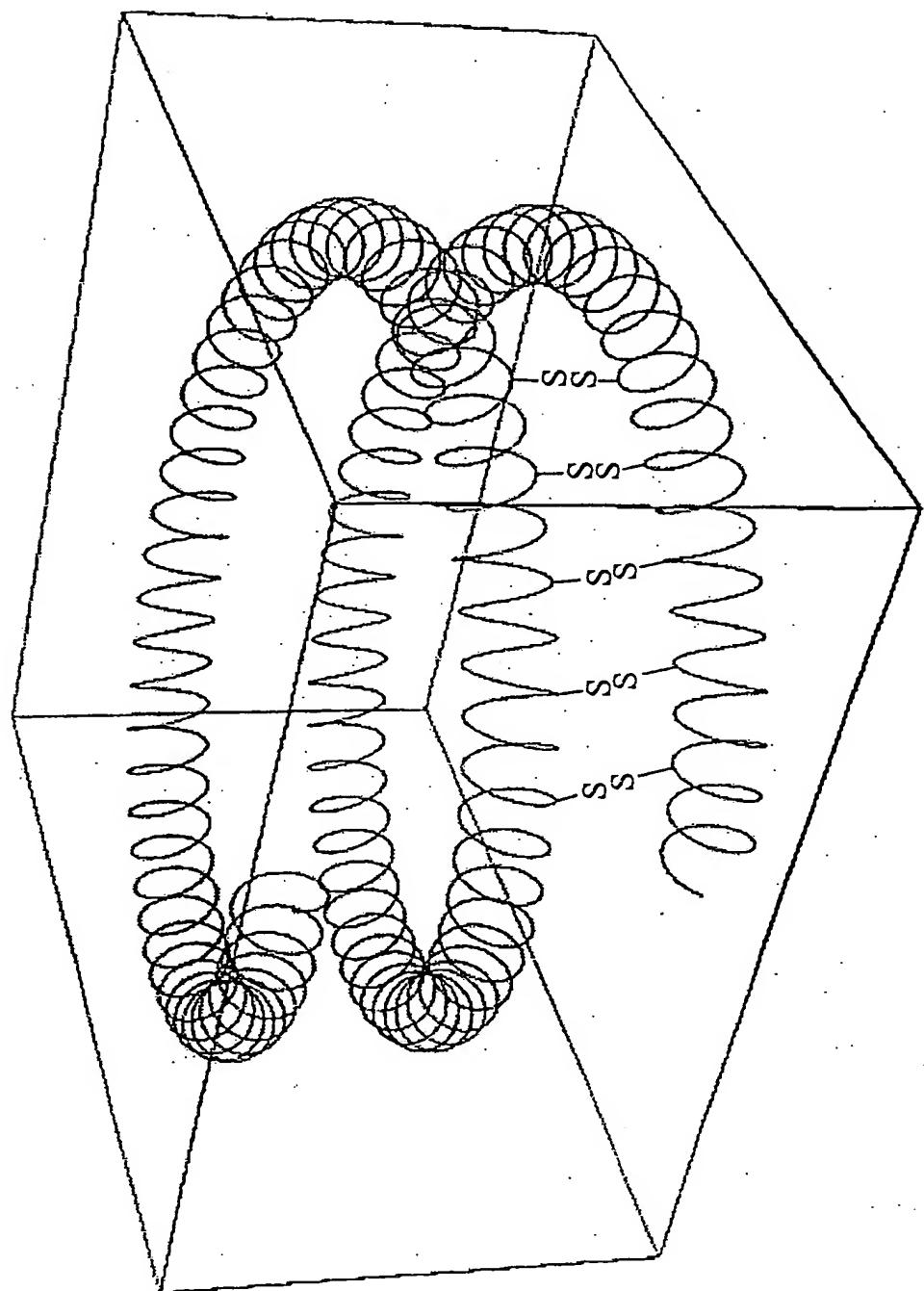


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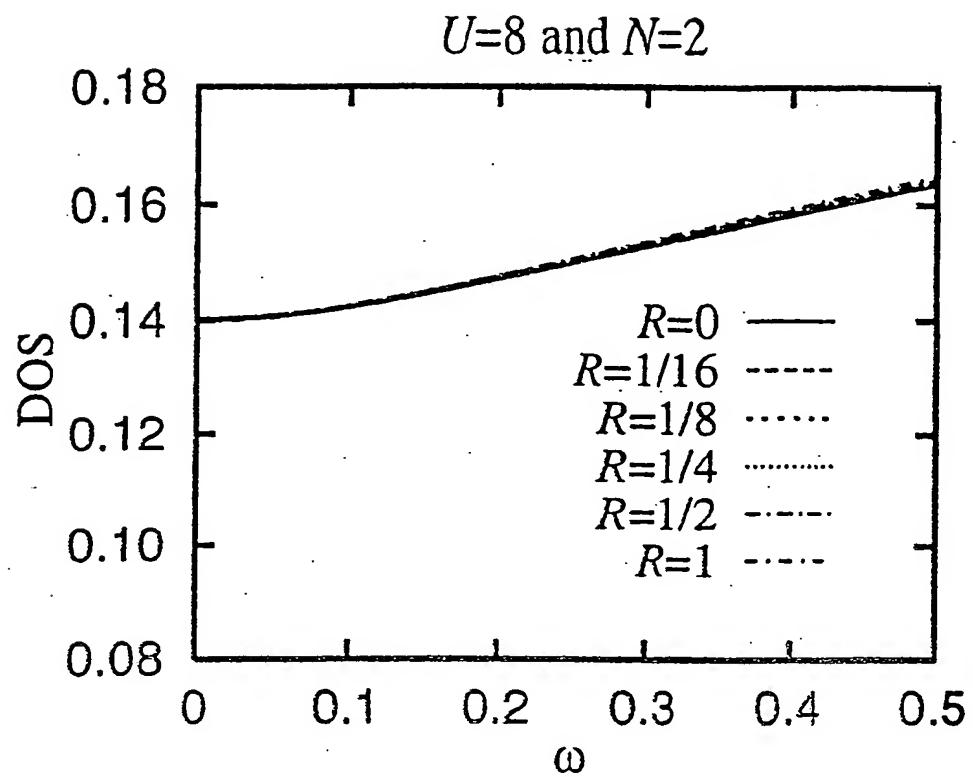


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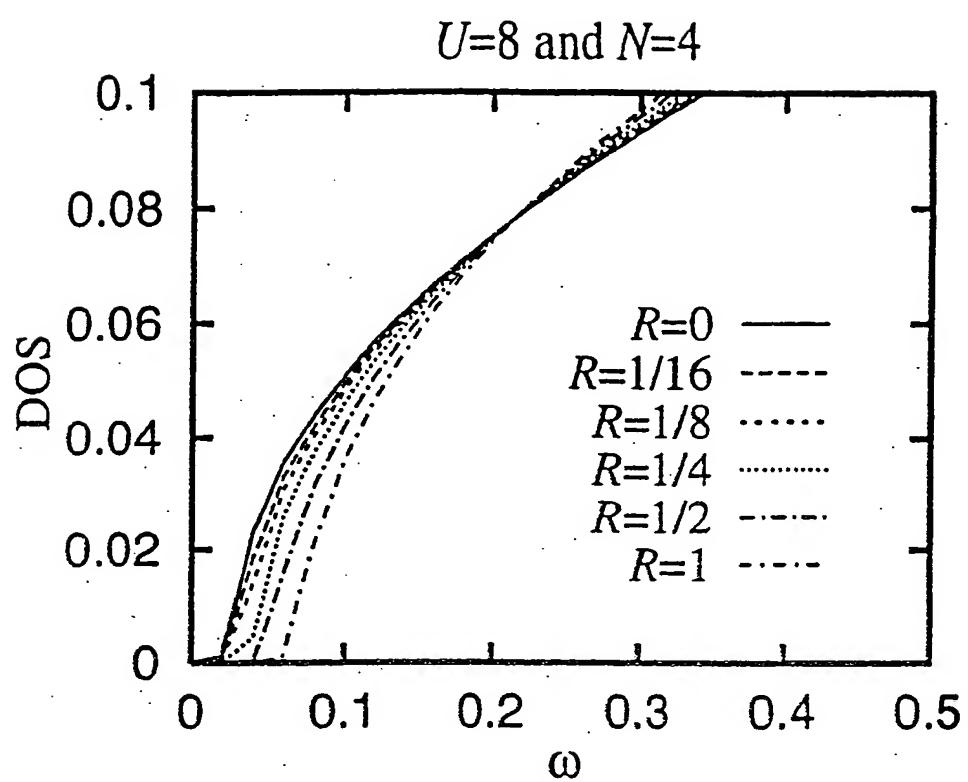


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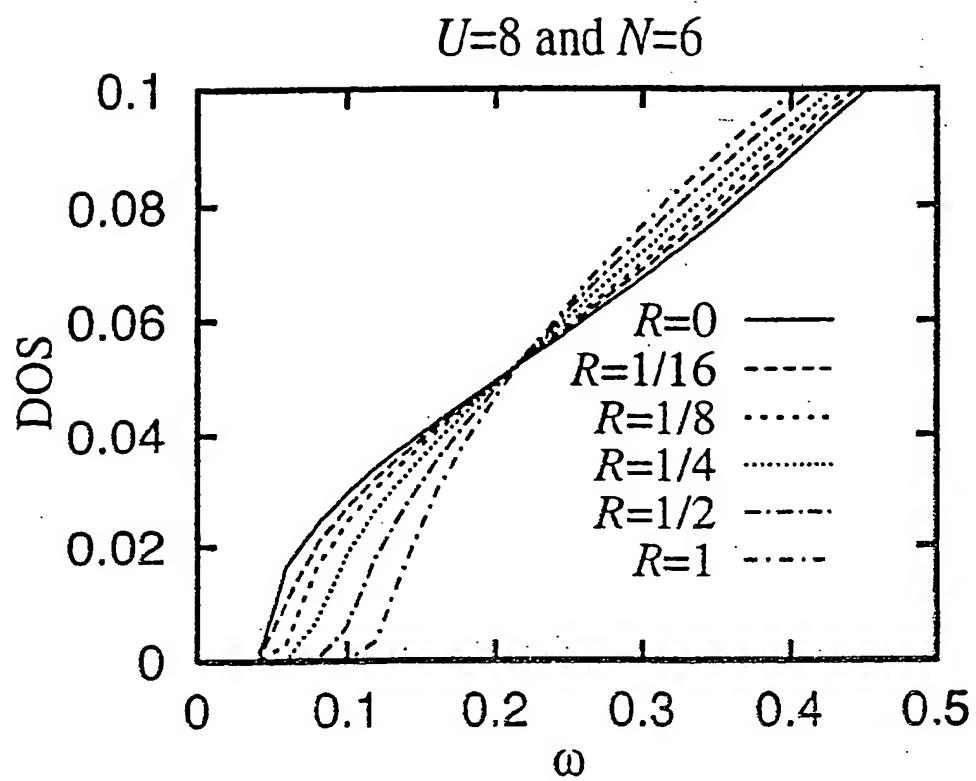


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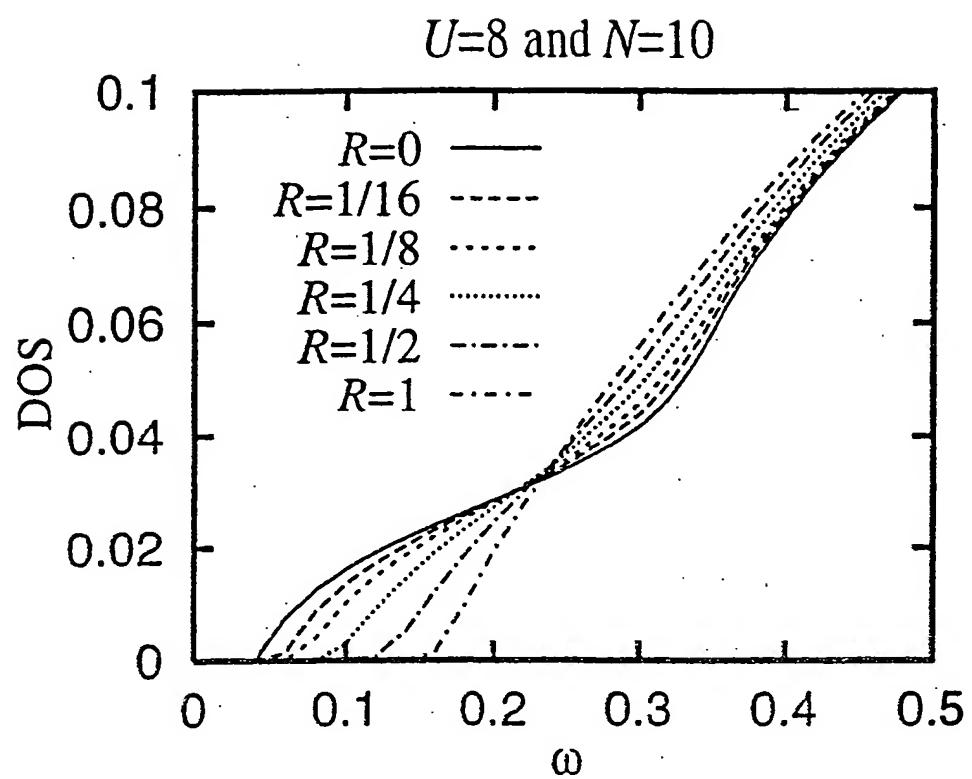


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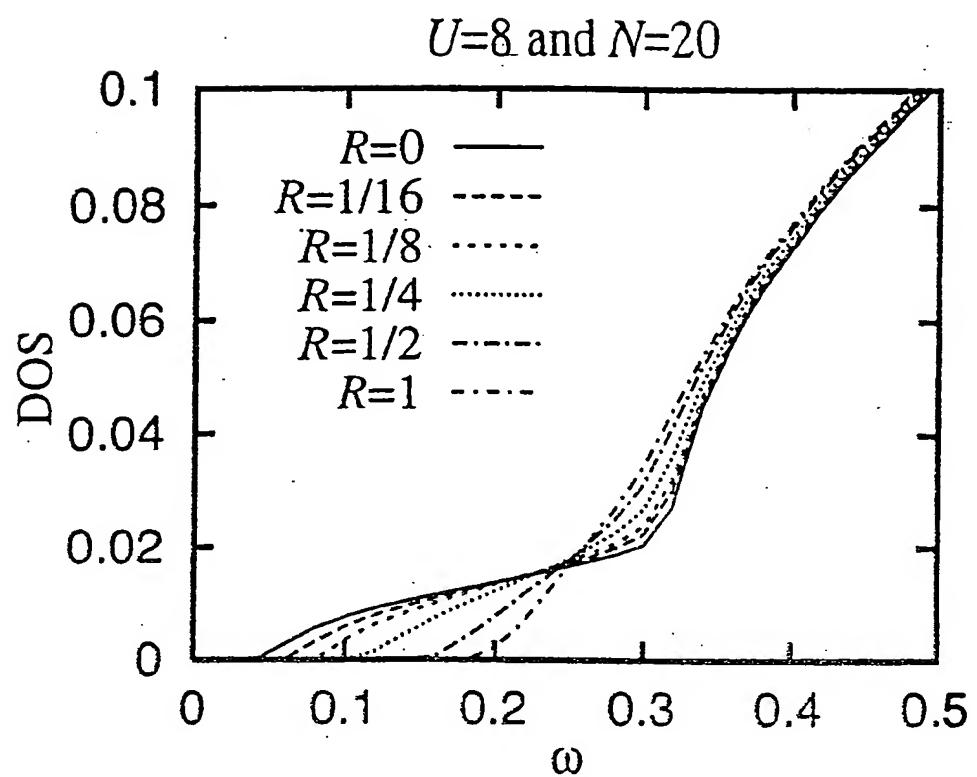


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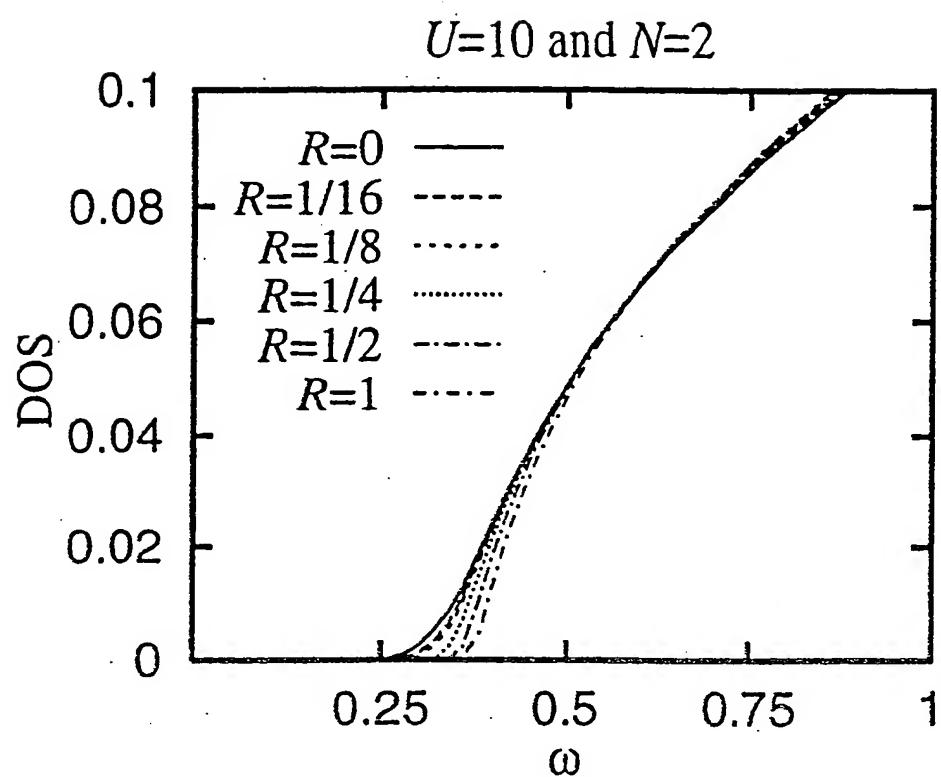


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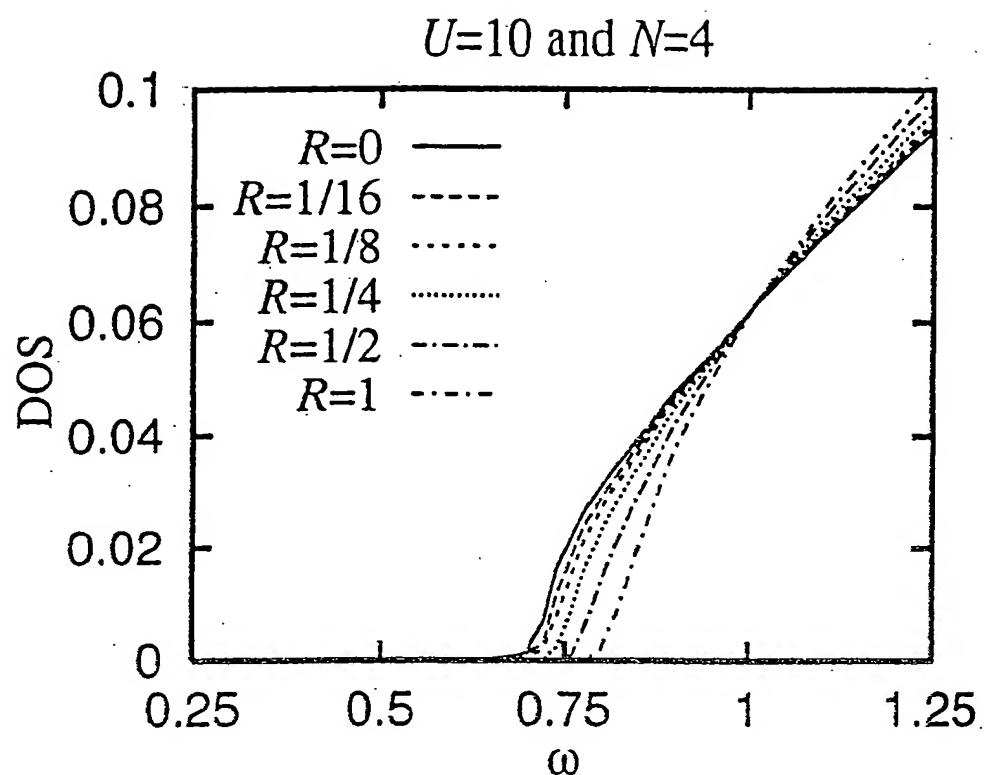


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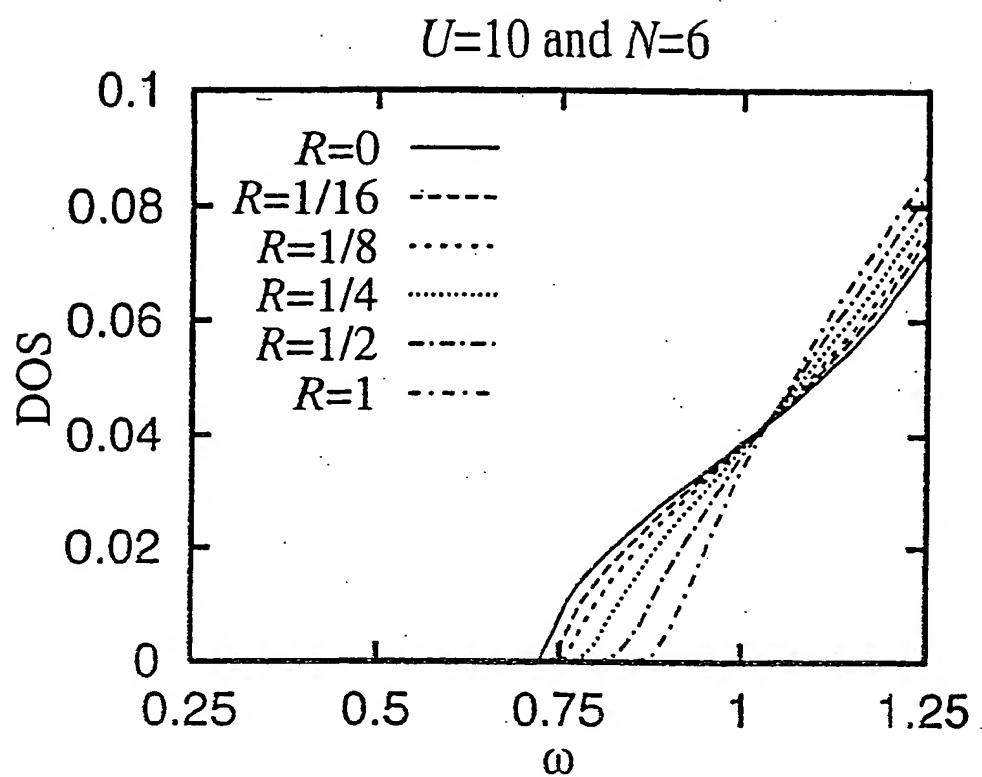


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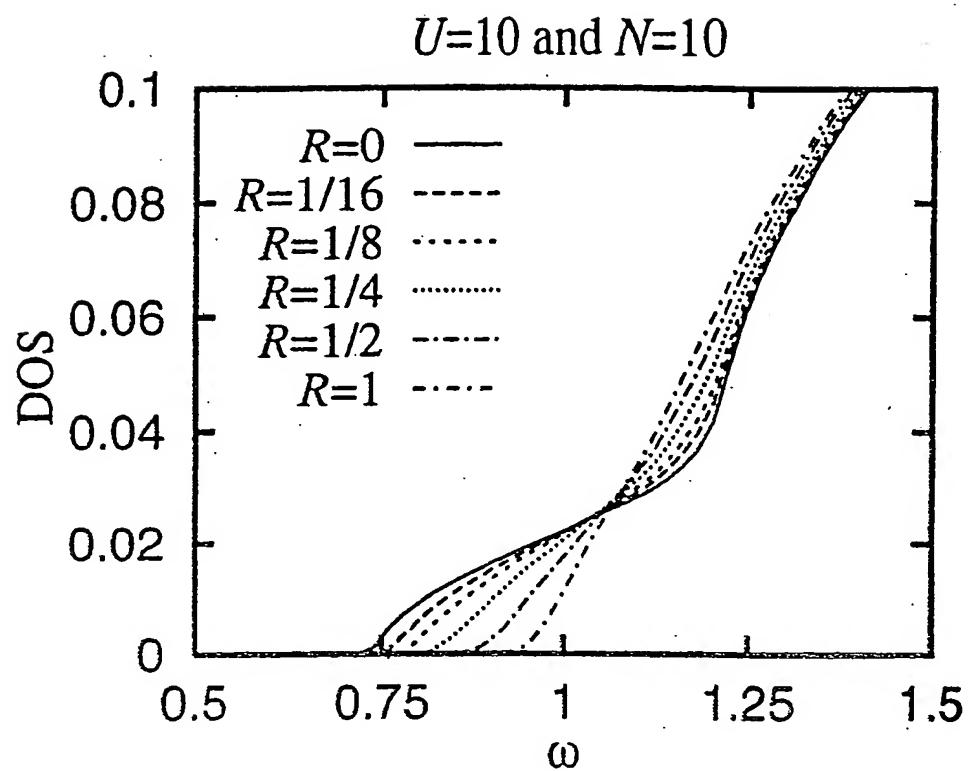


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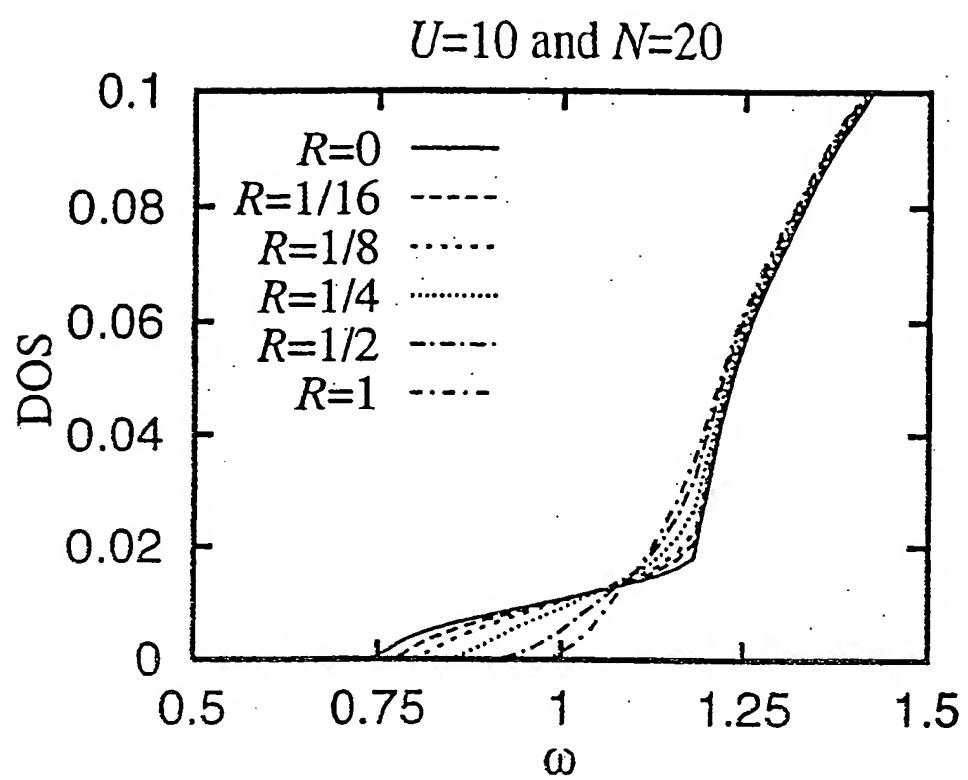


Fig. 23

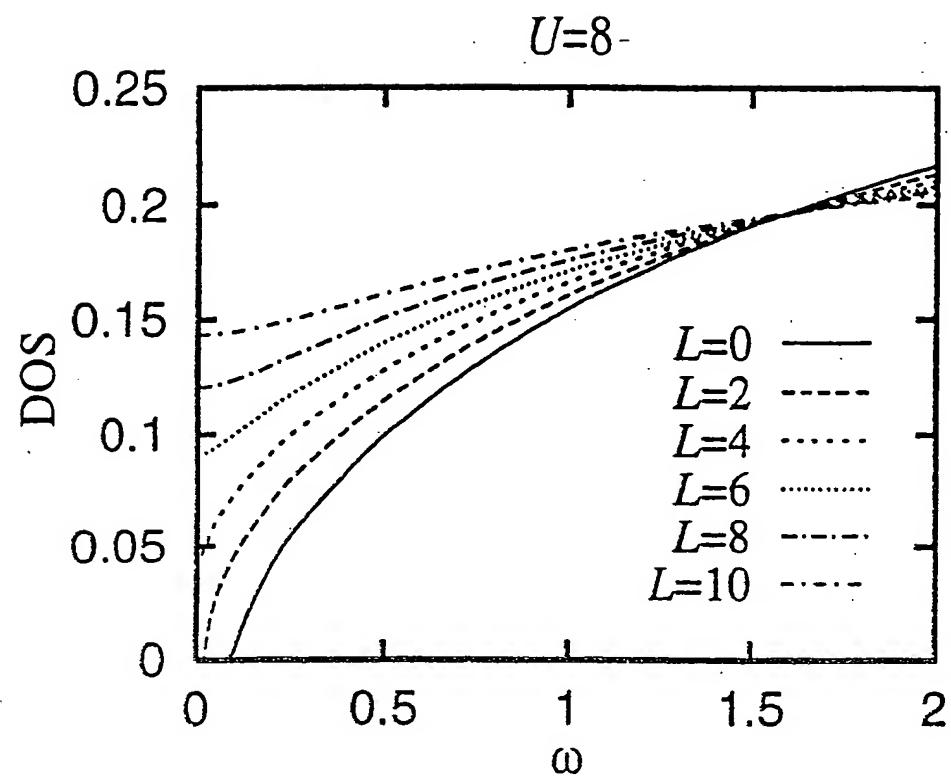


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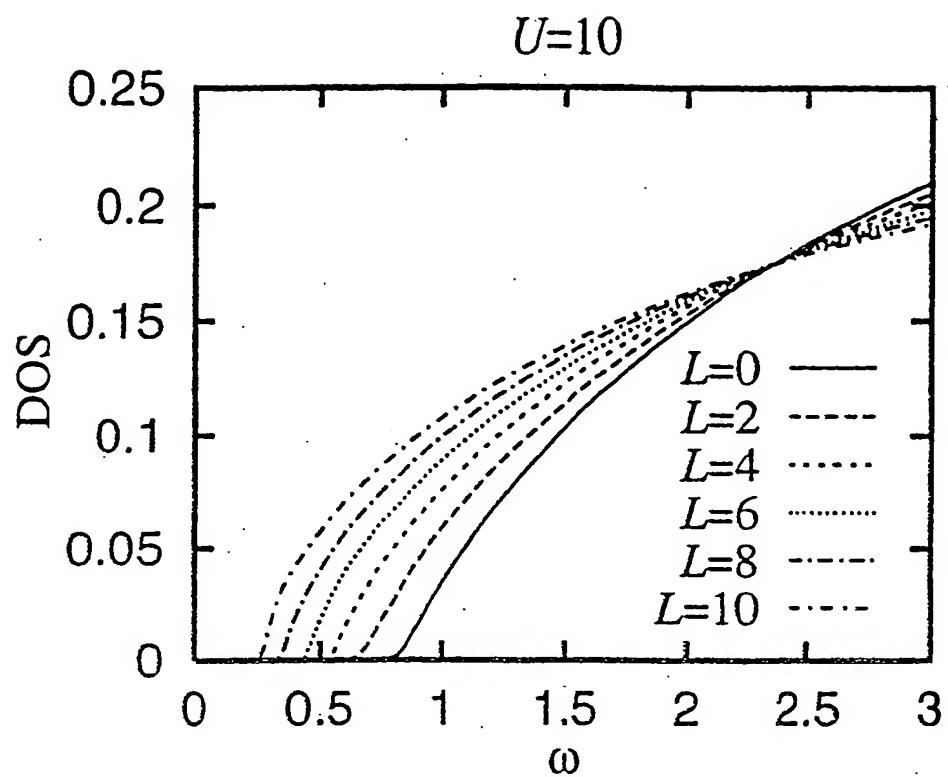


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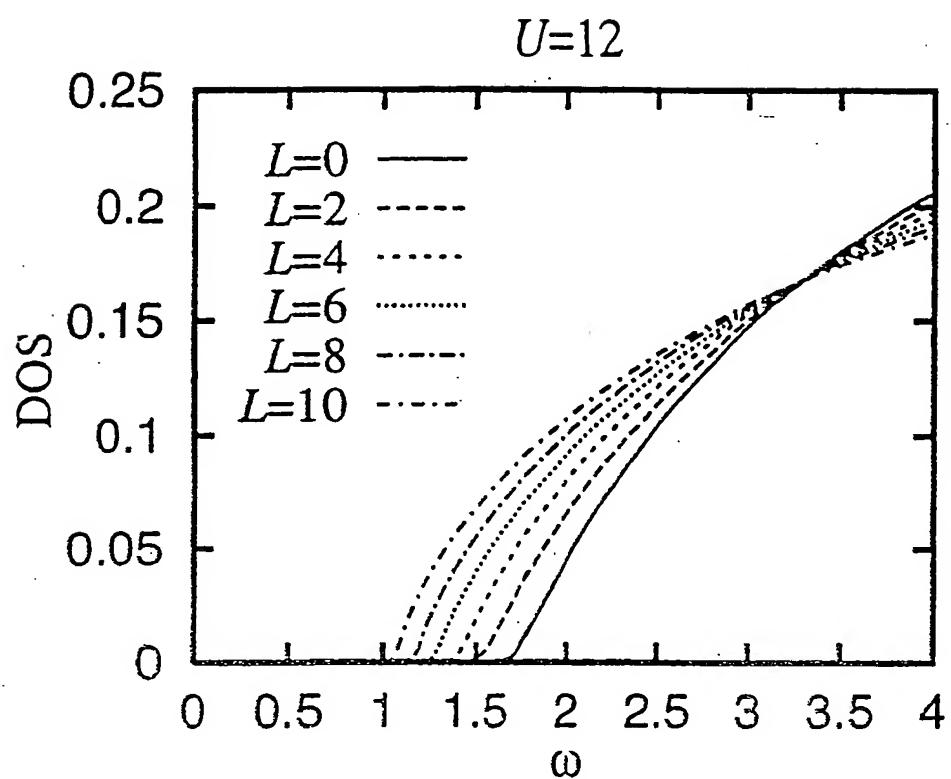


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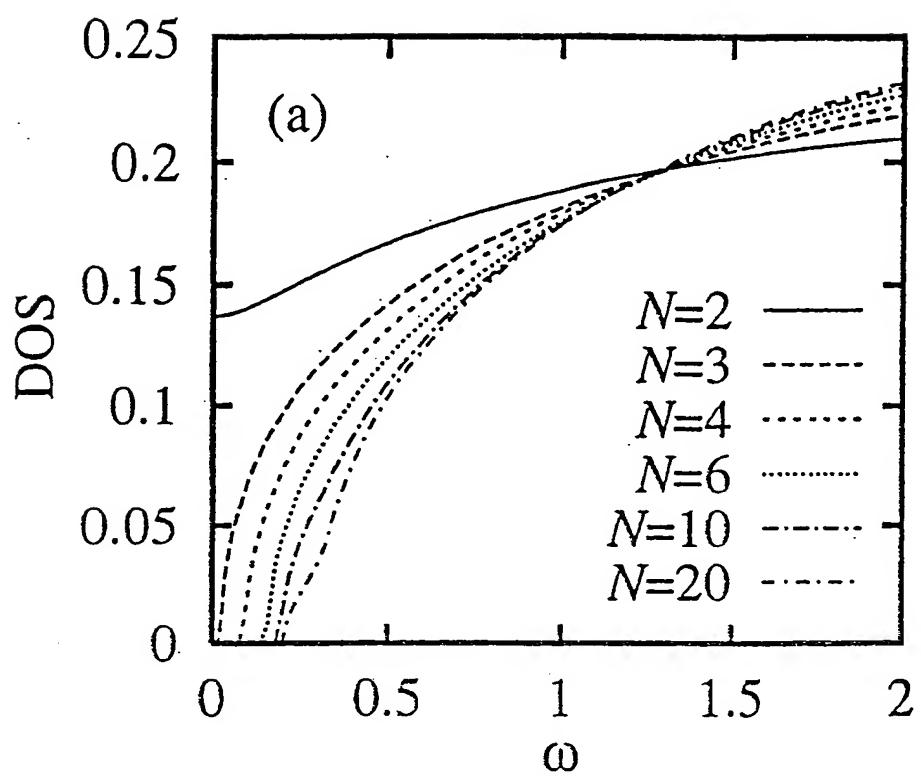


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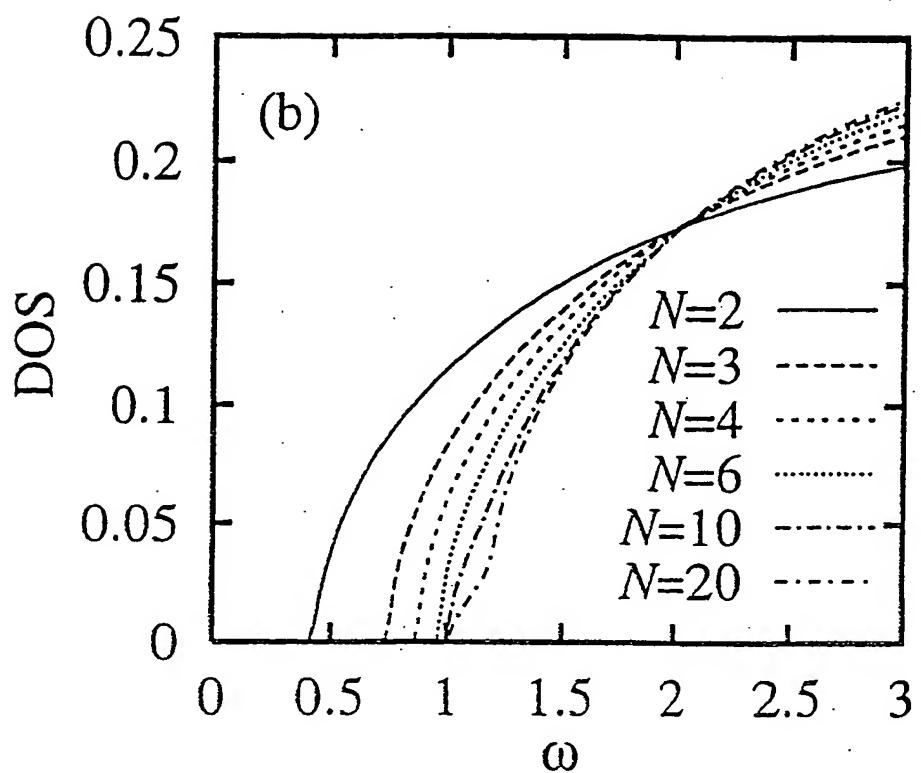


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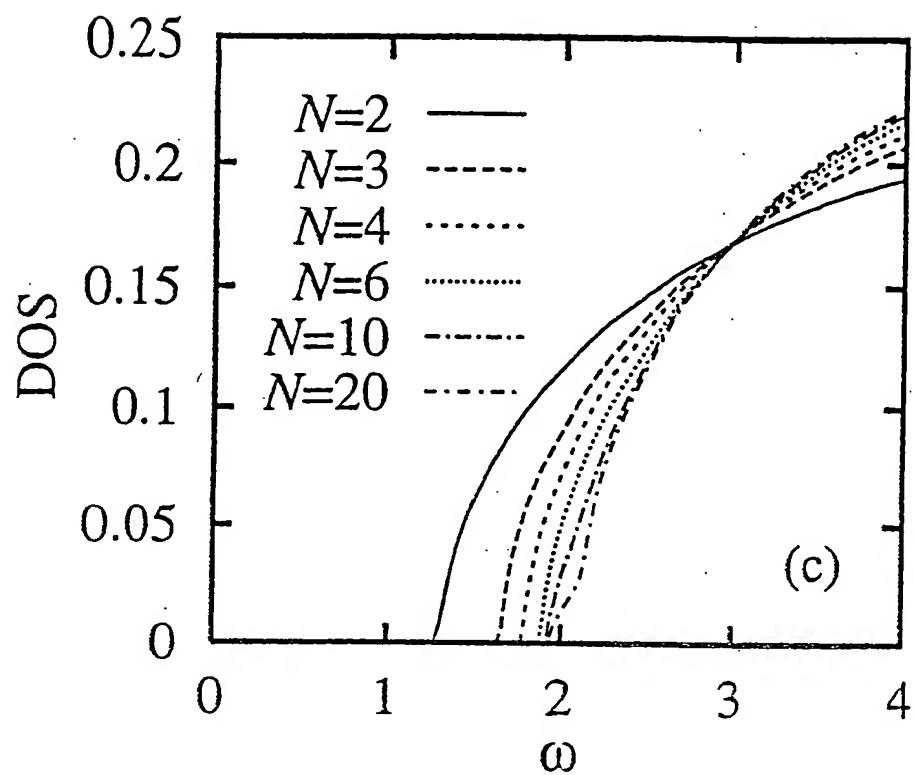


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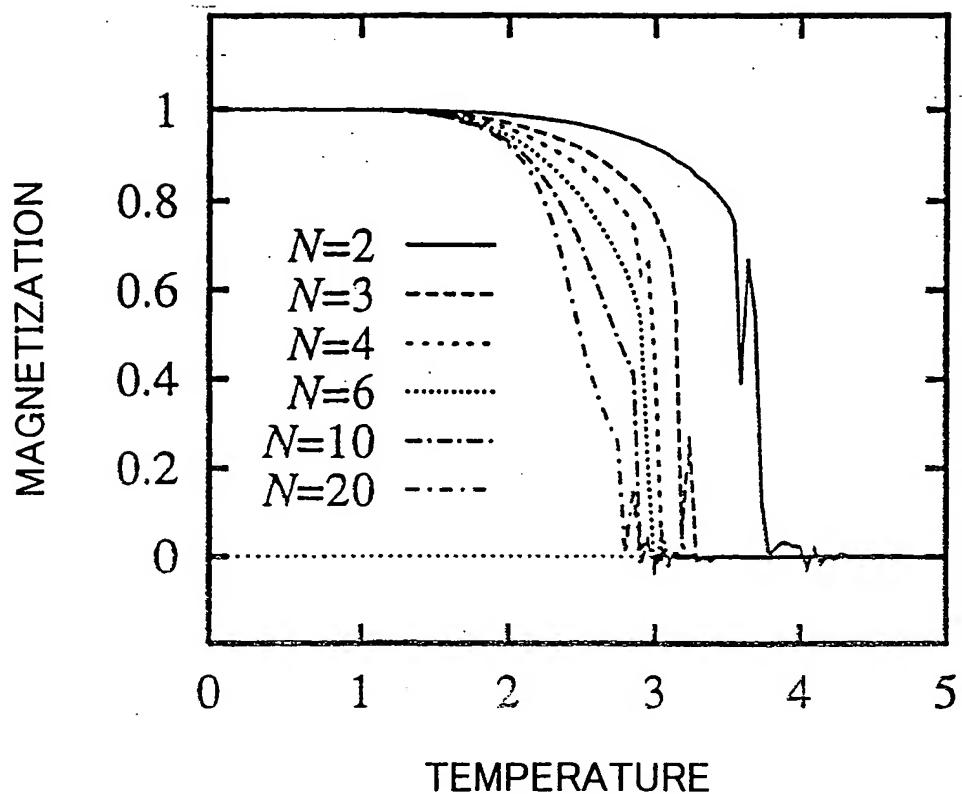


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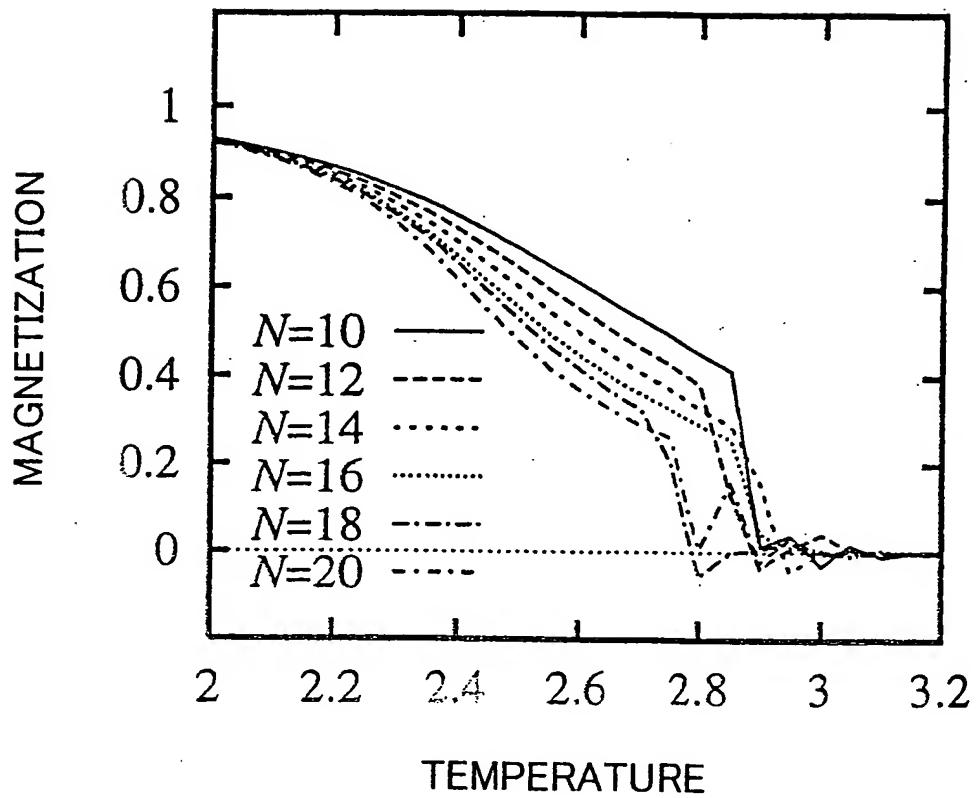


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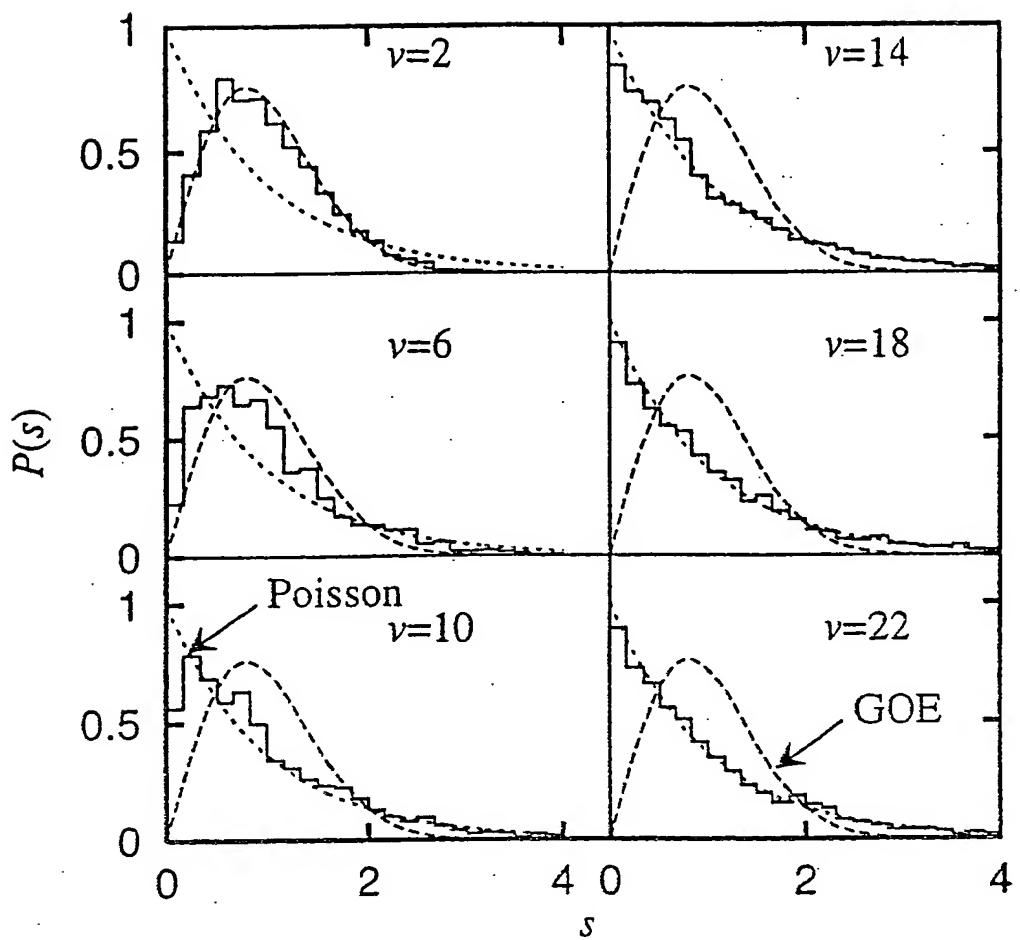


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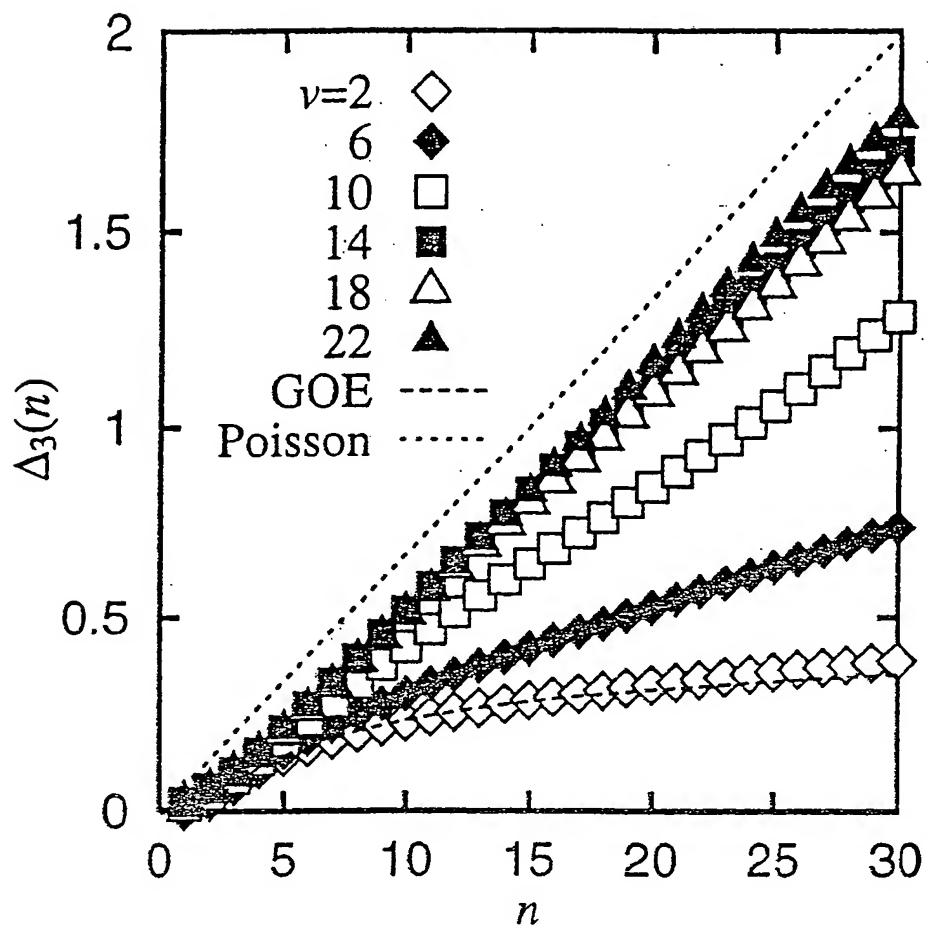


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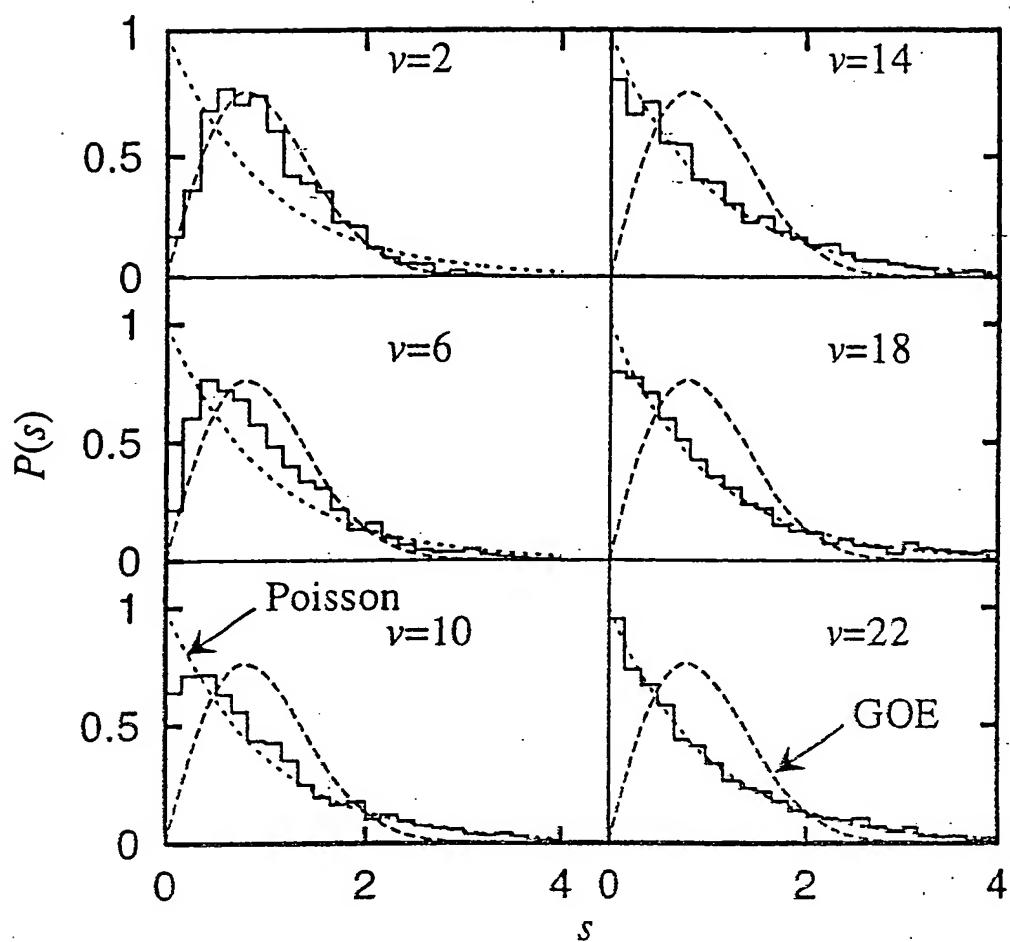


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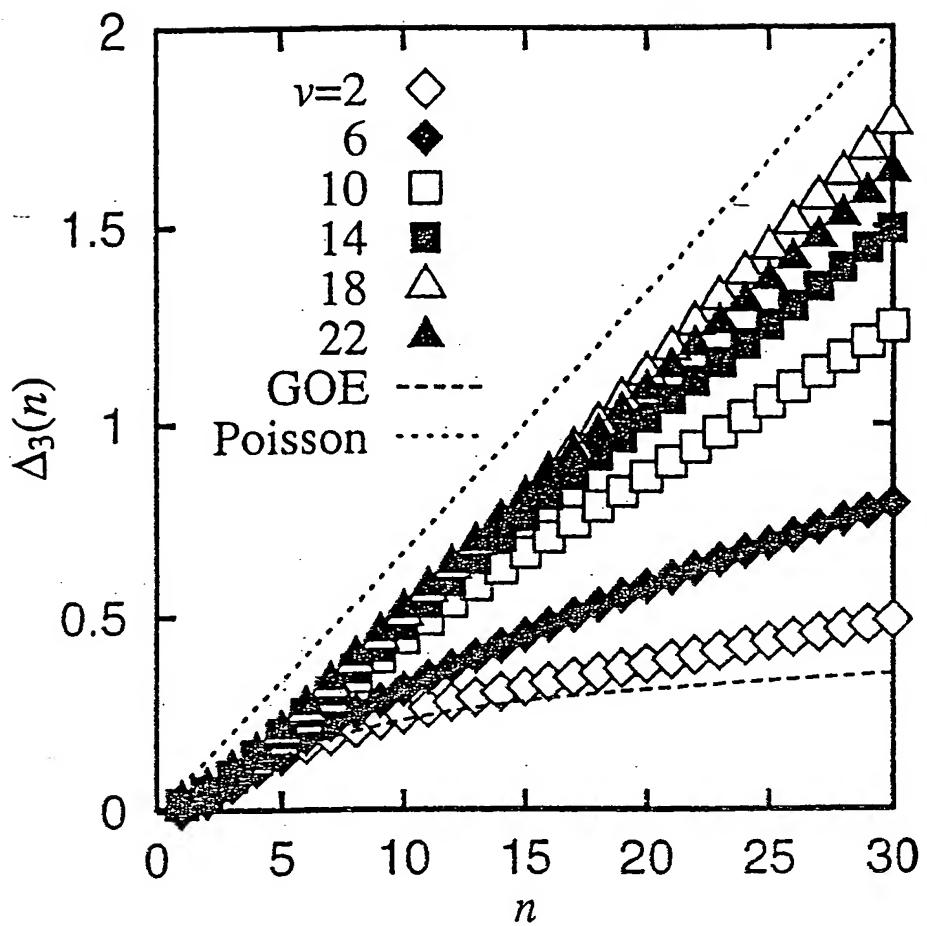


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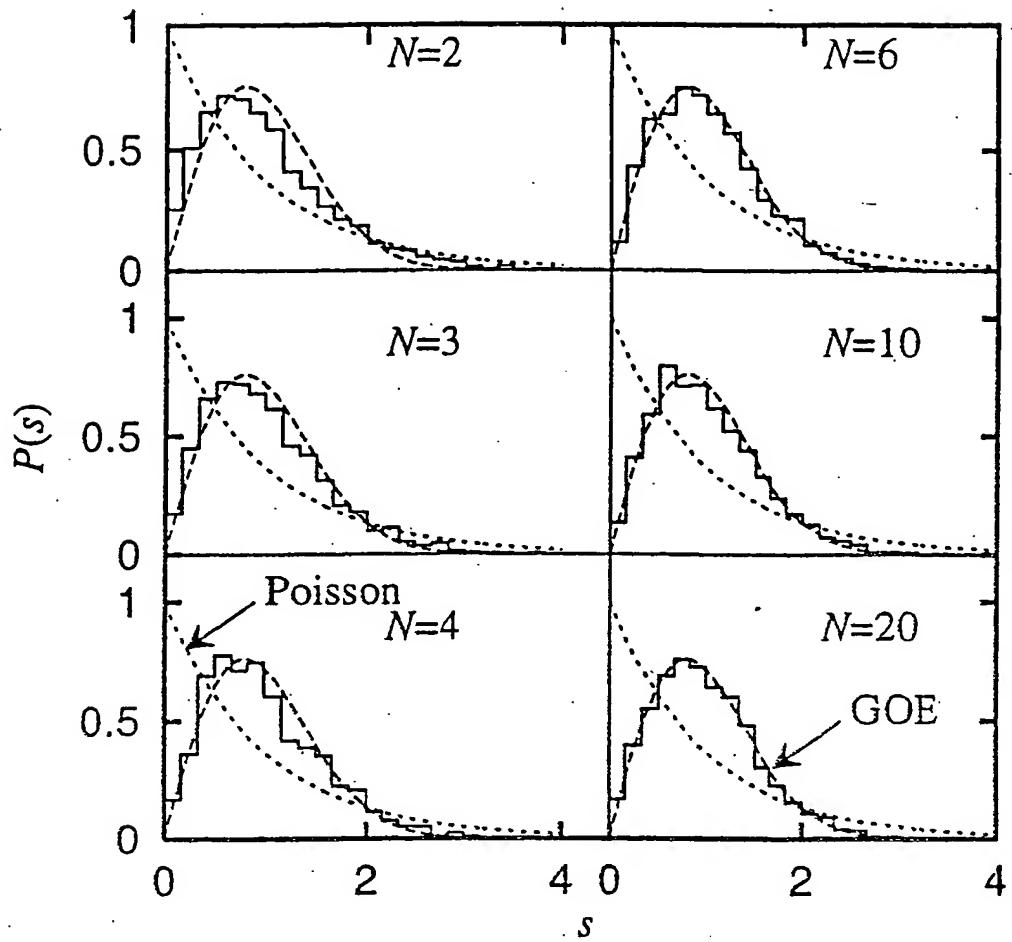


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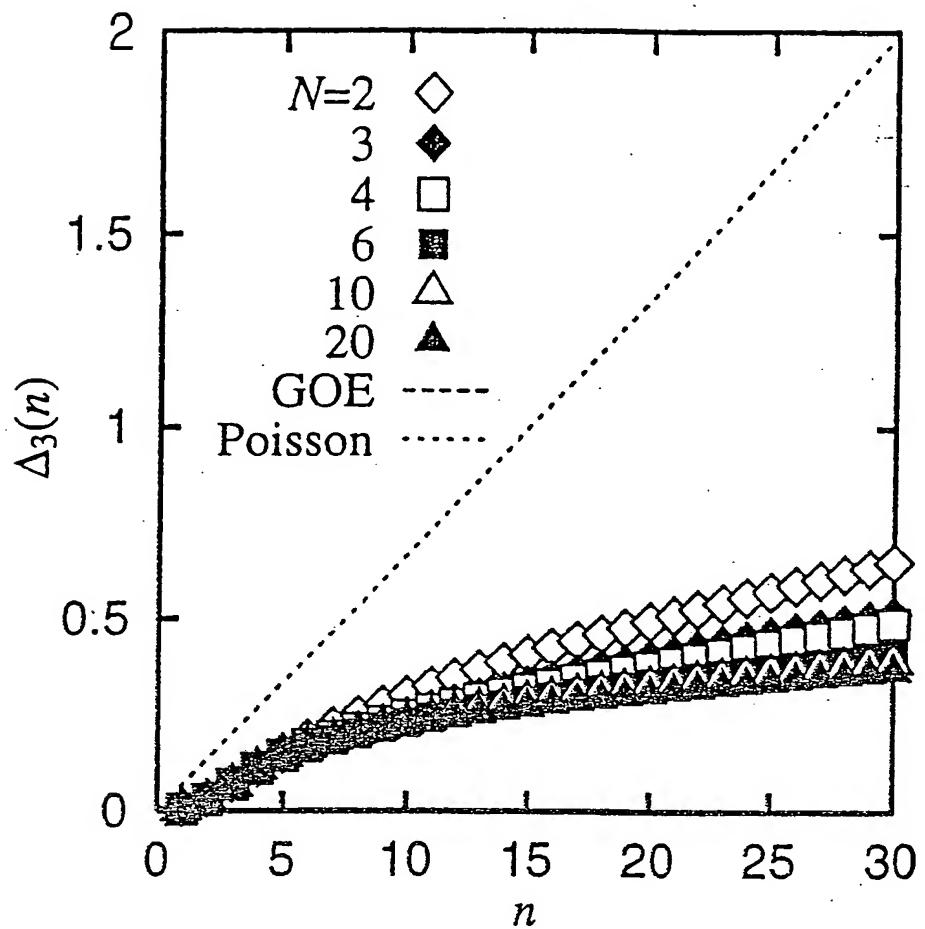


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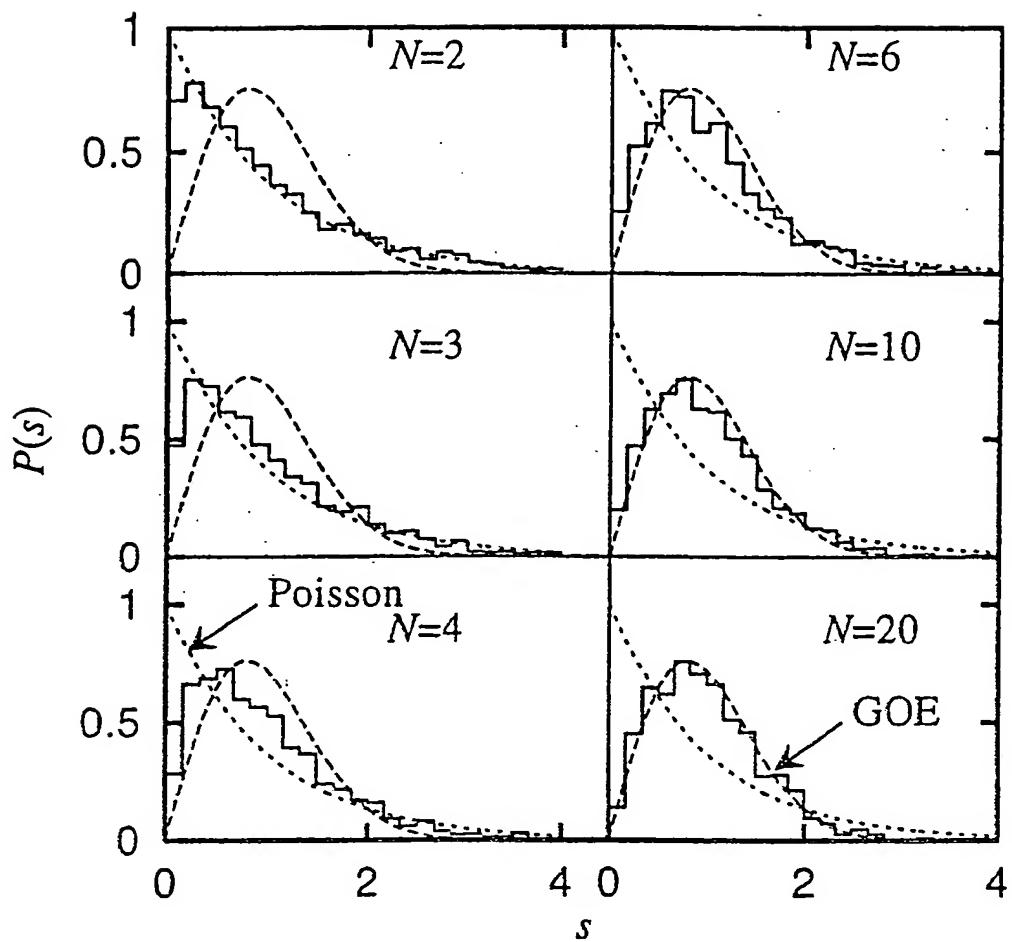


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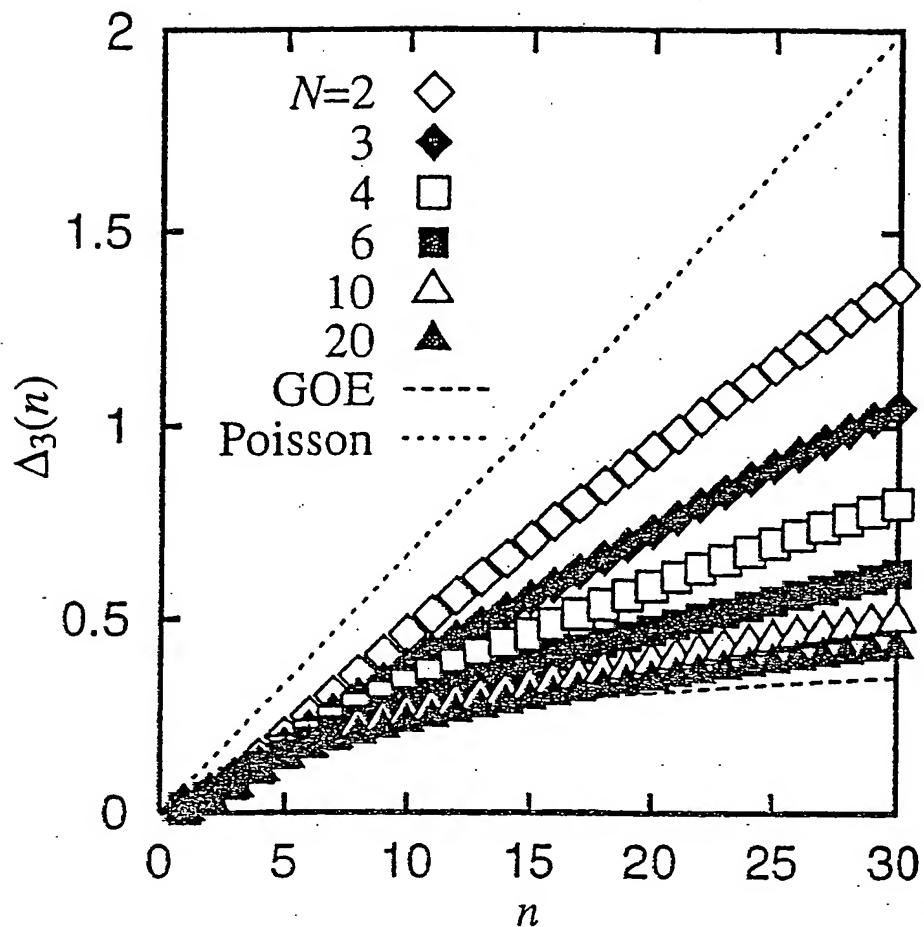


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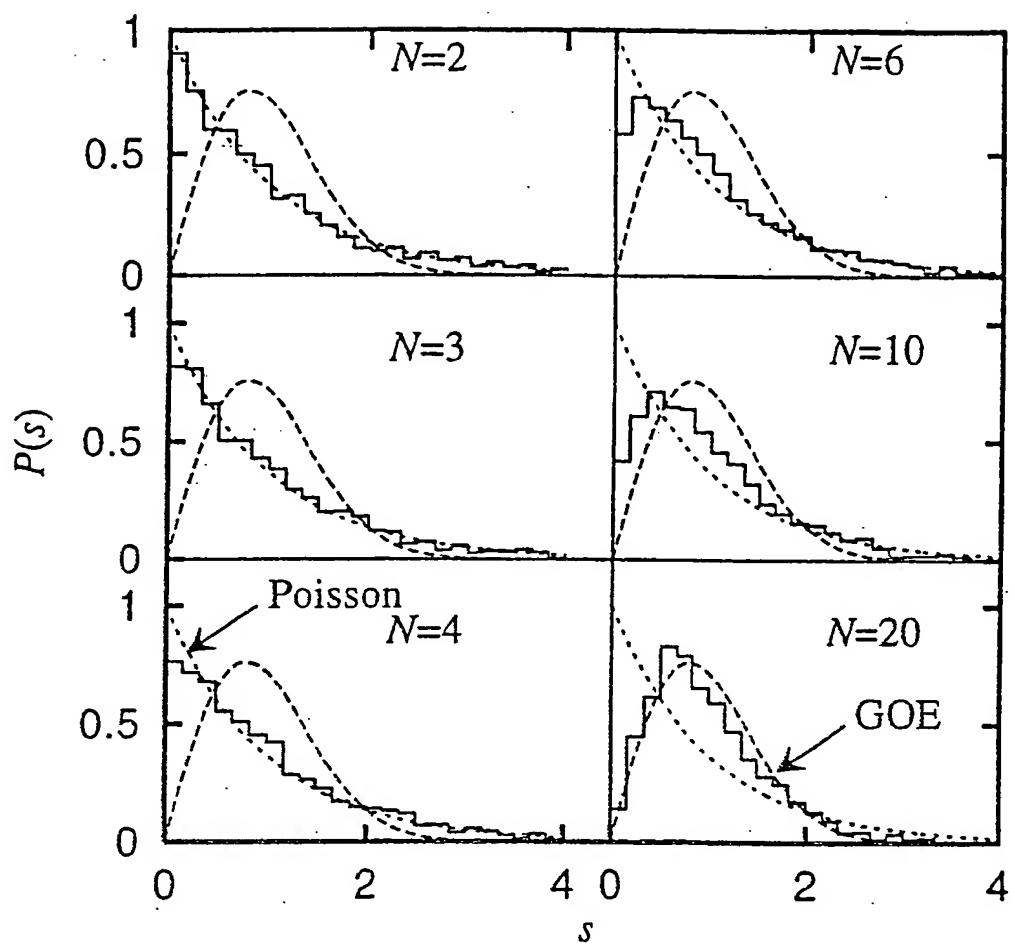


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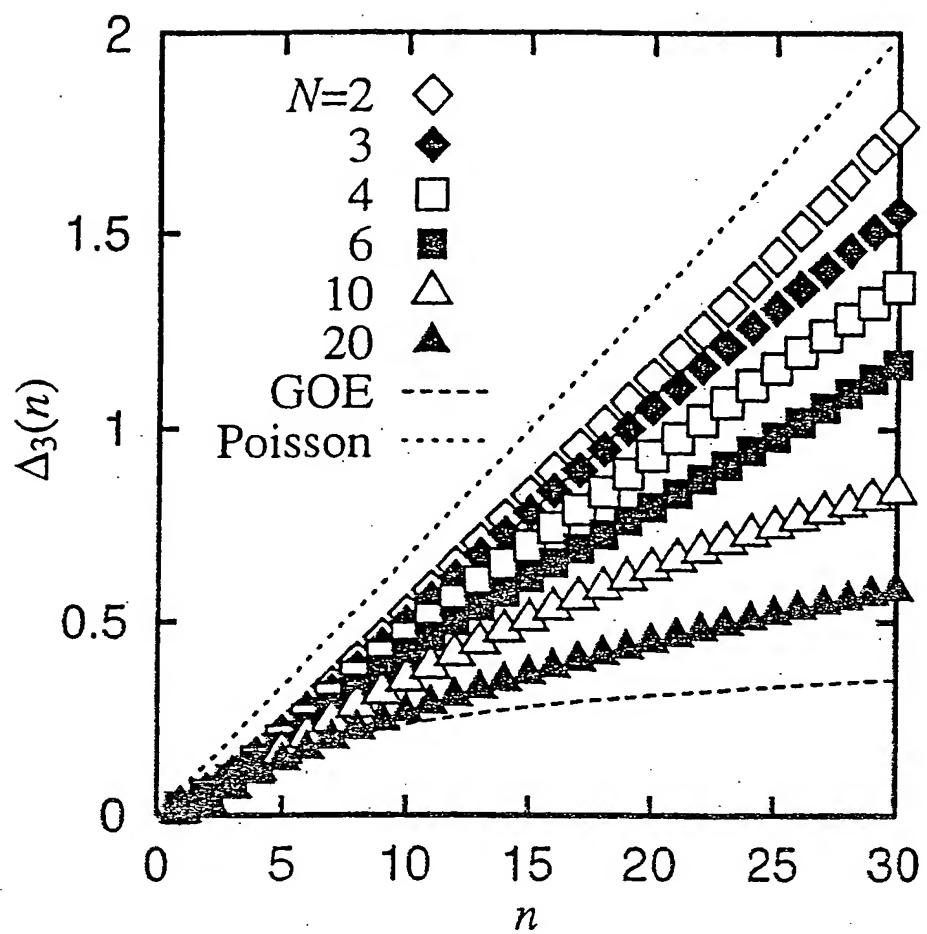


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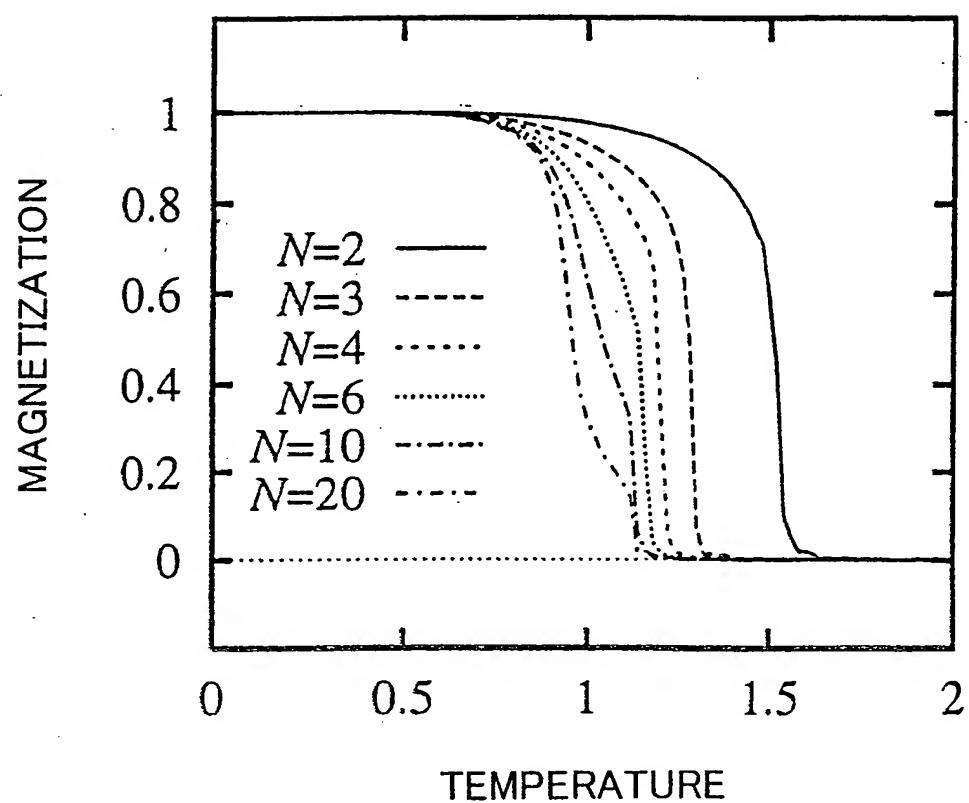


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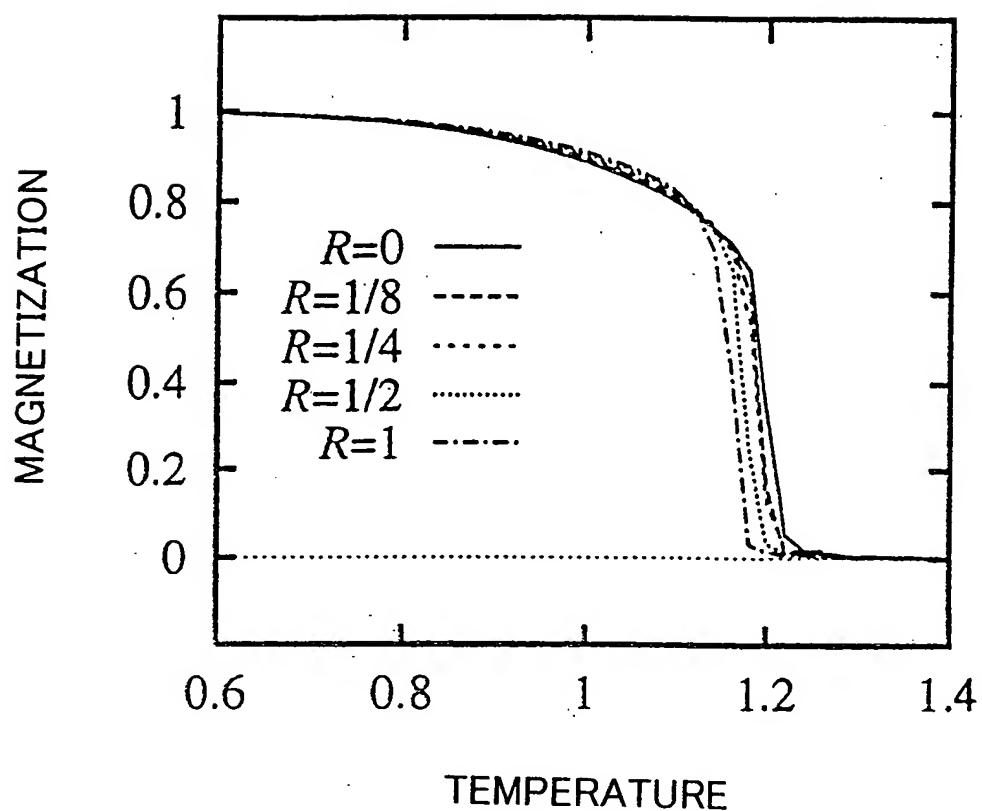


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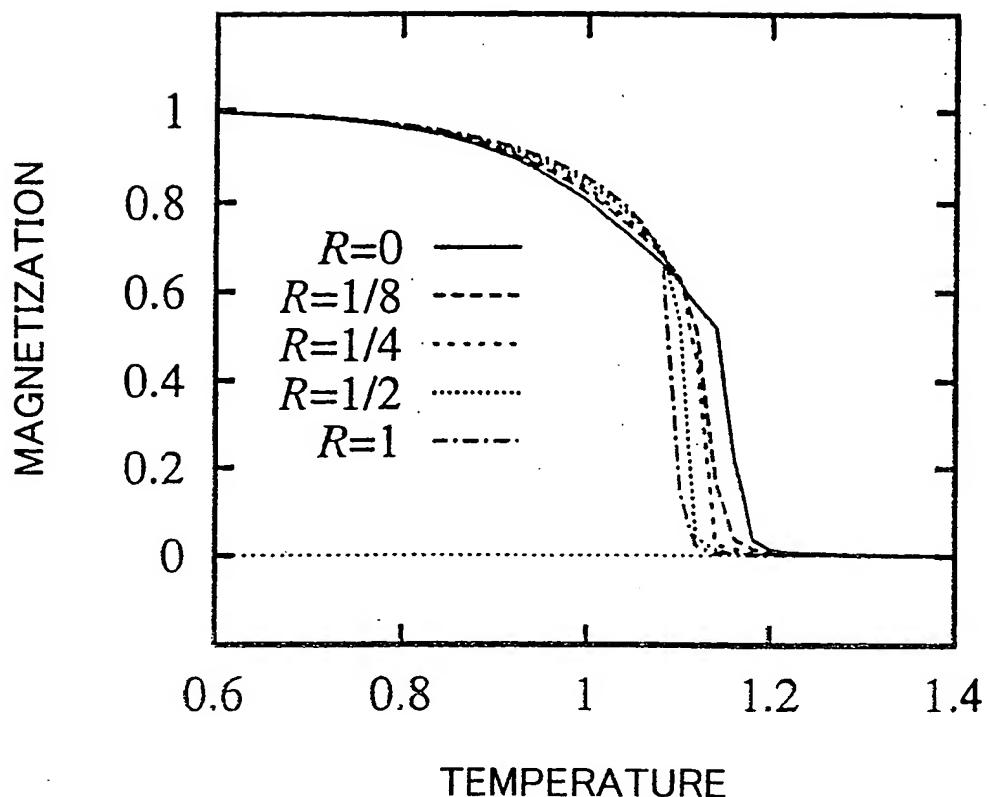


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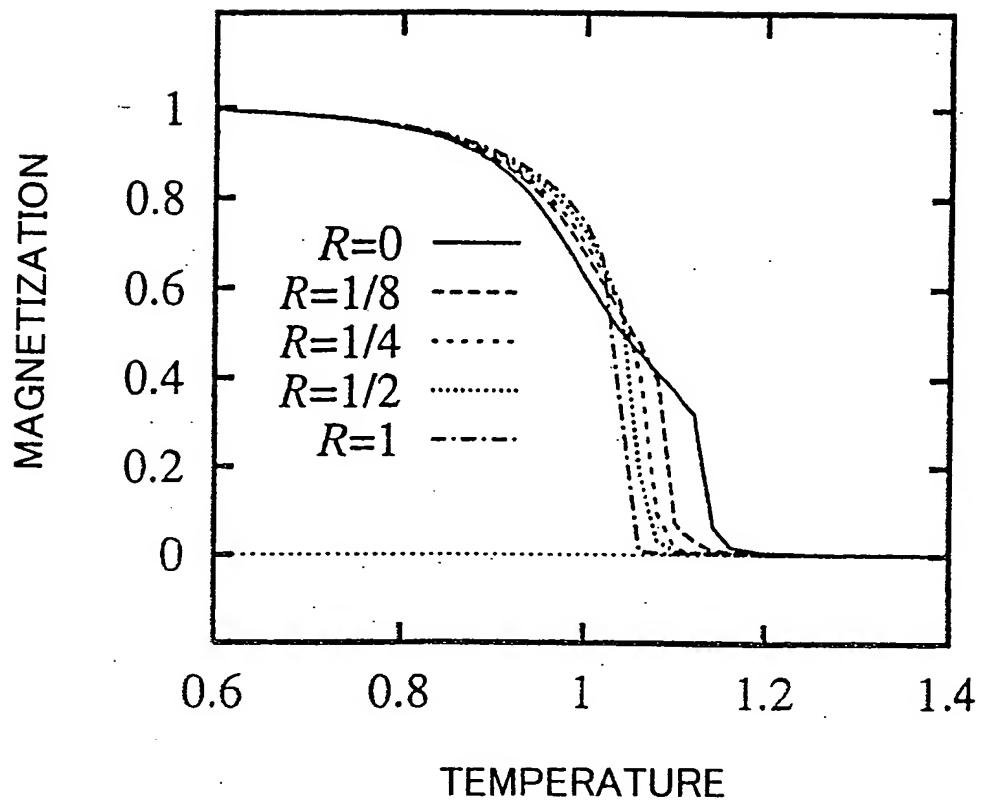


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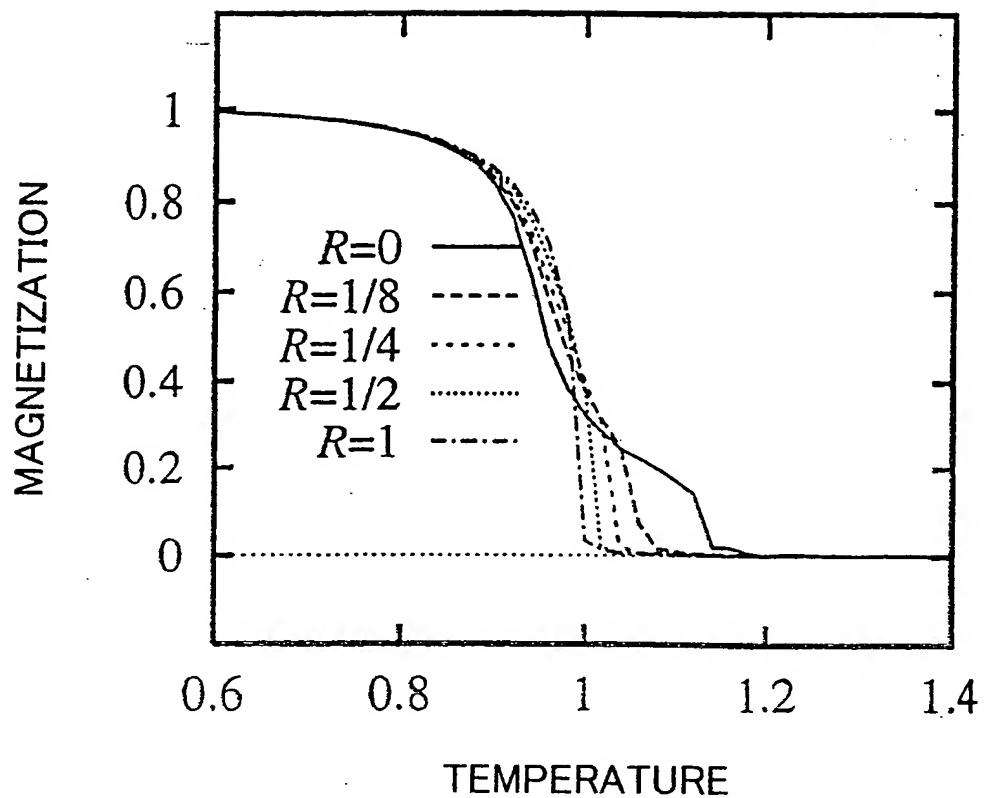


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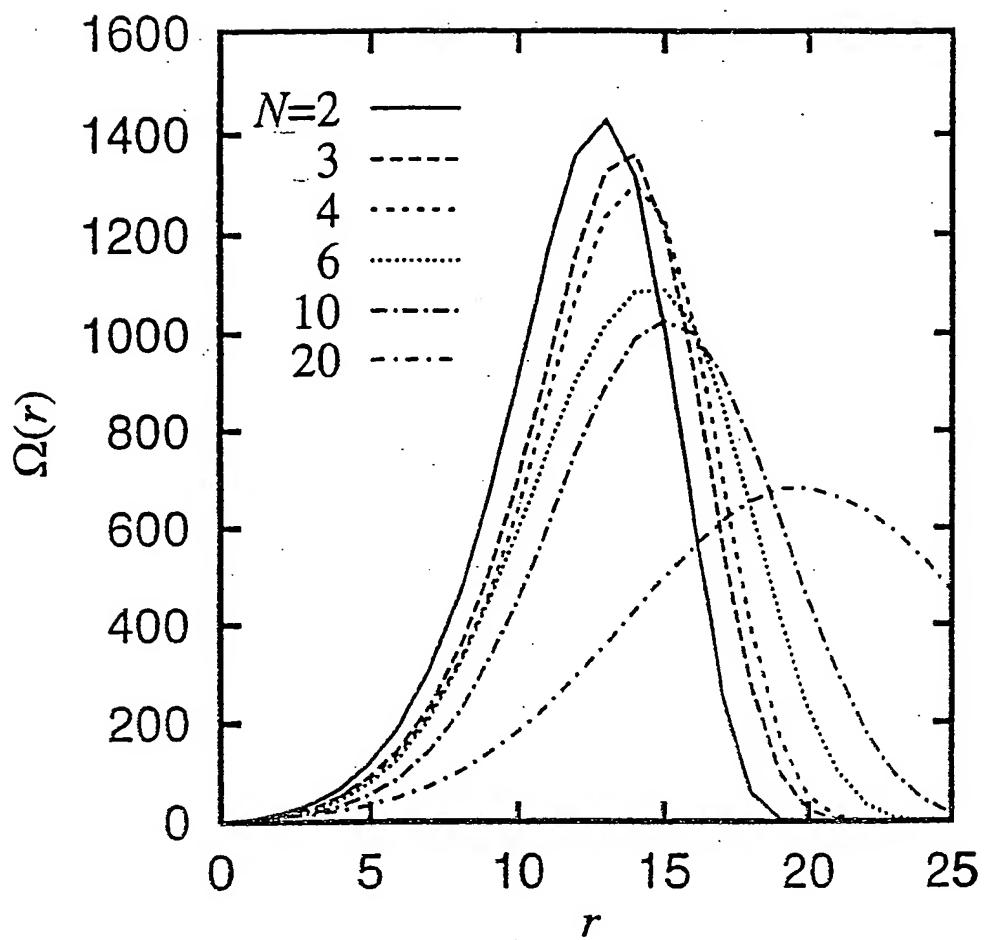


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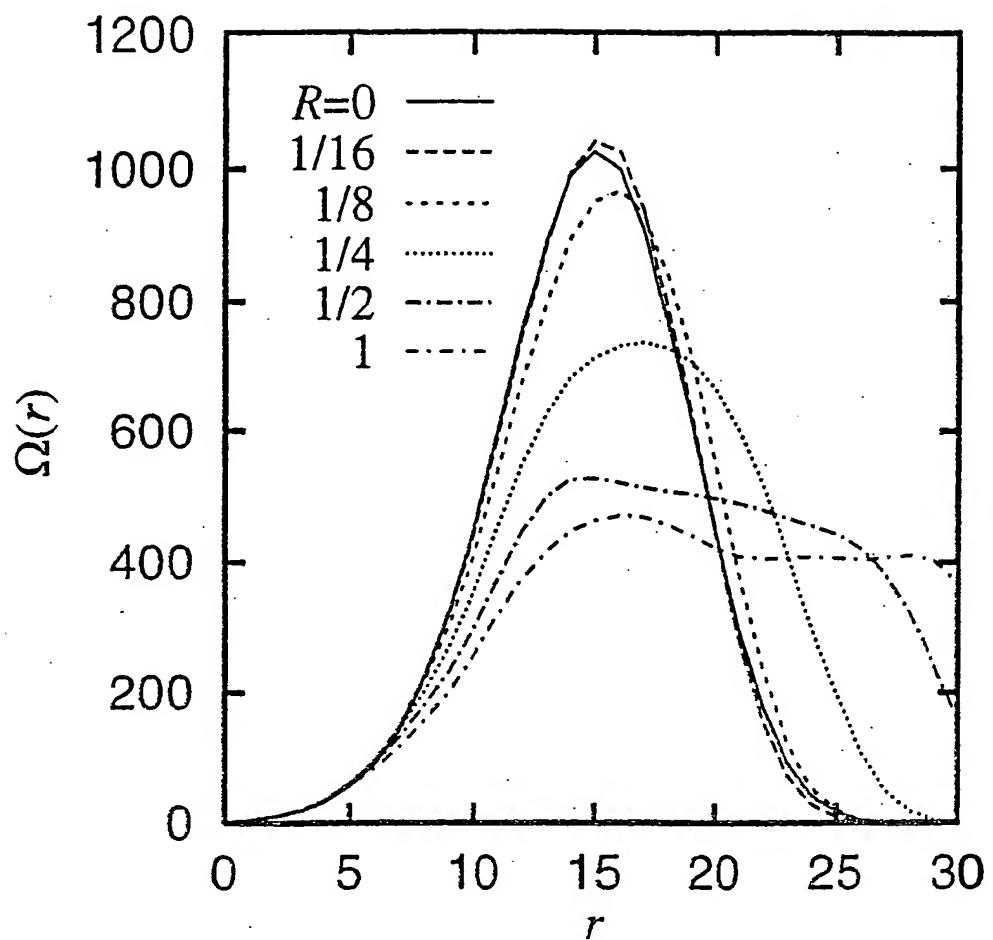


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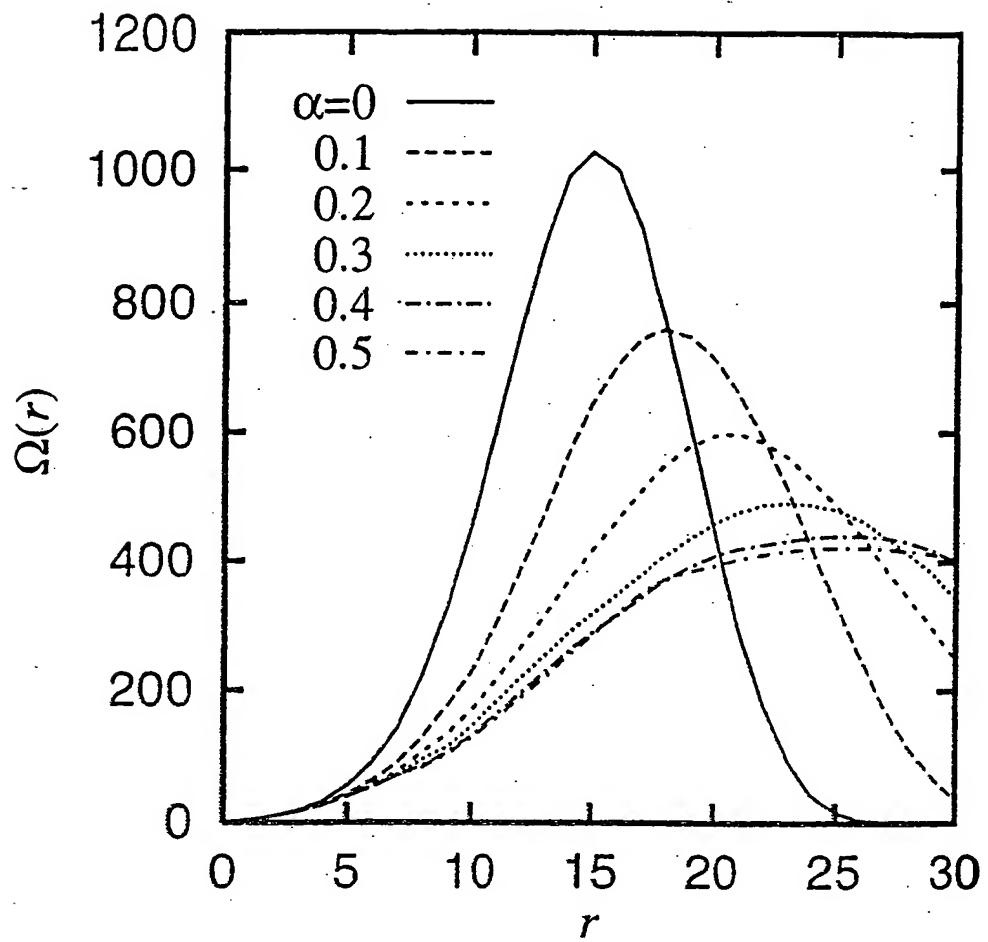


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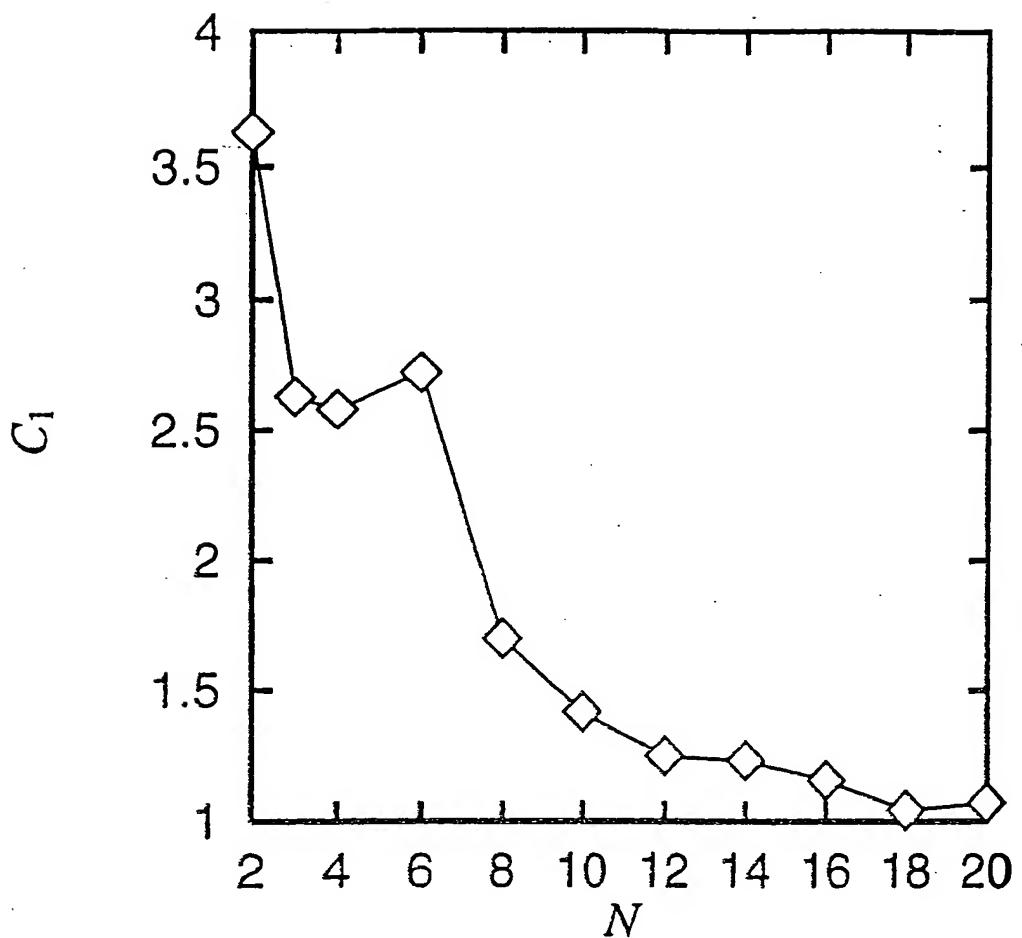


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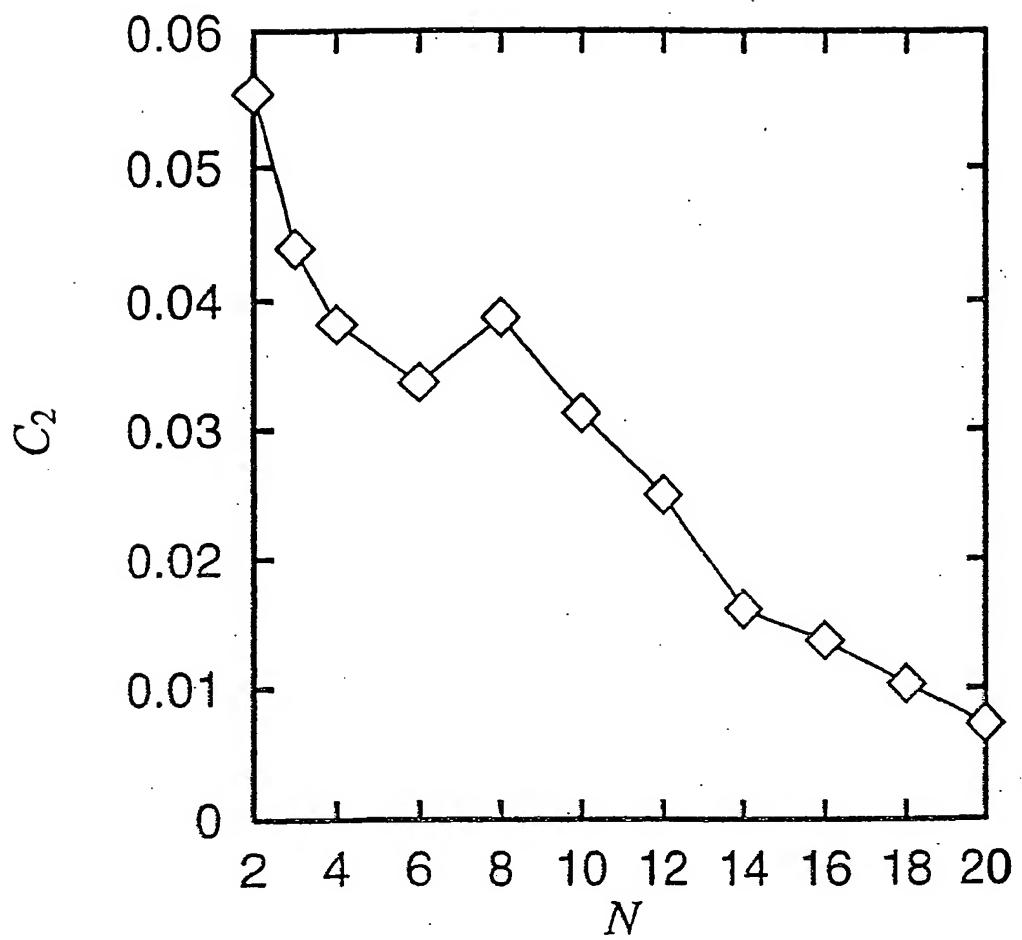


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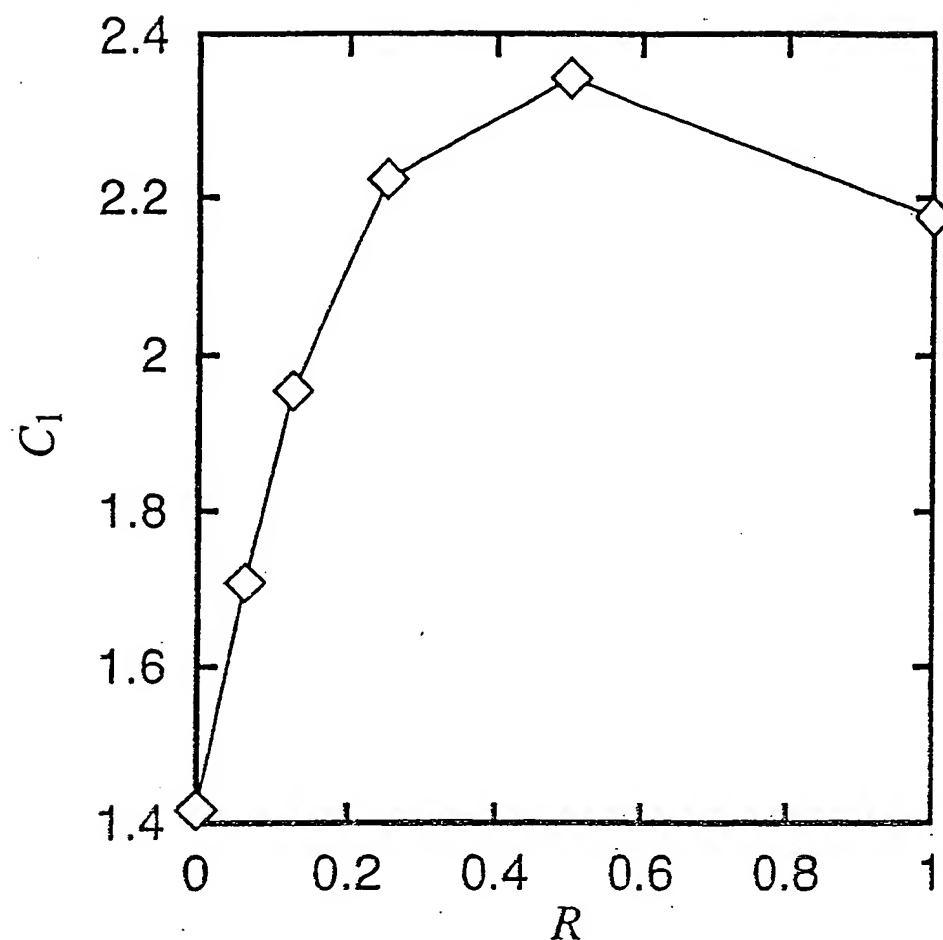


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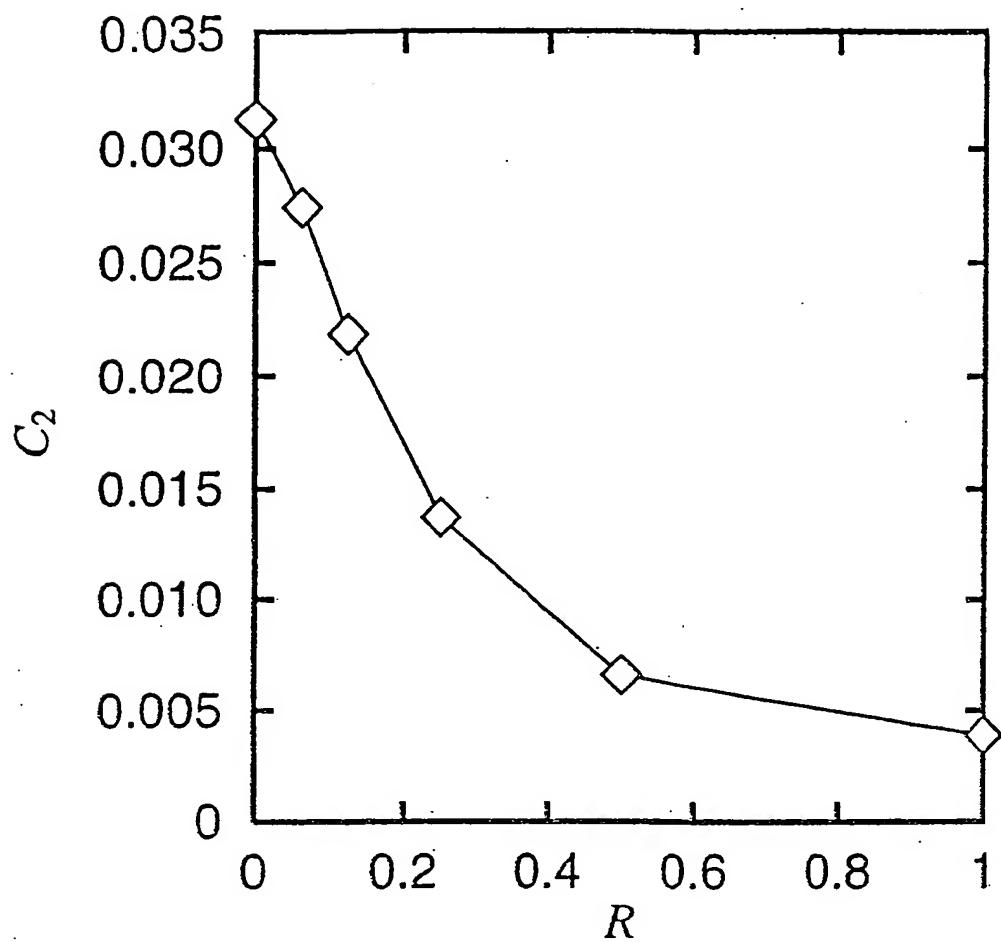


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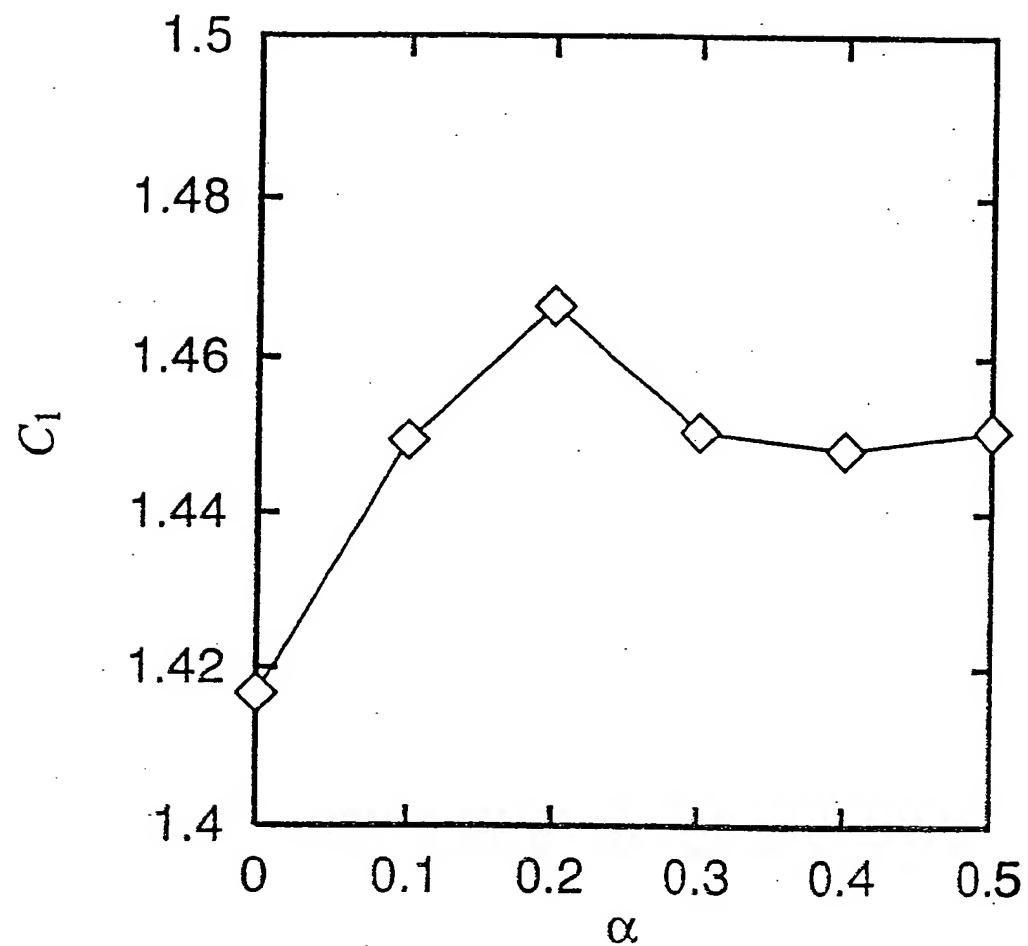


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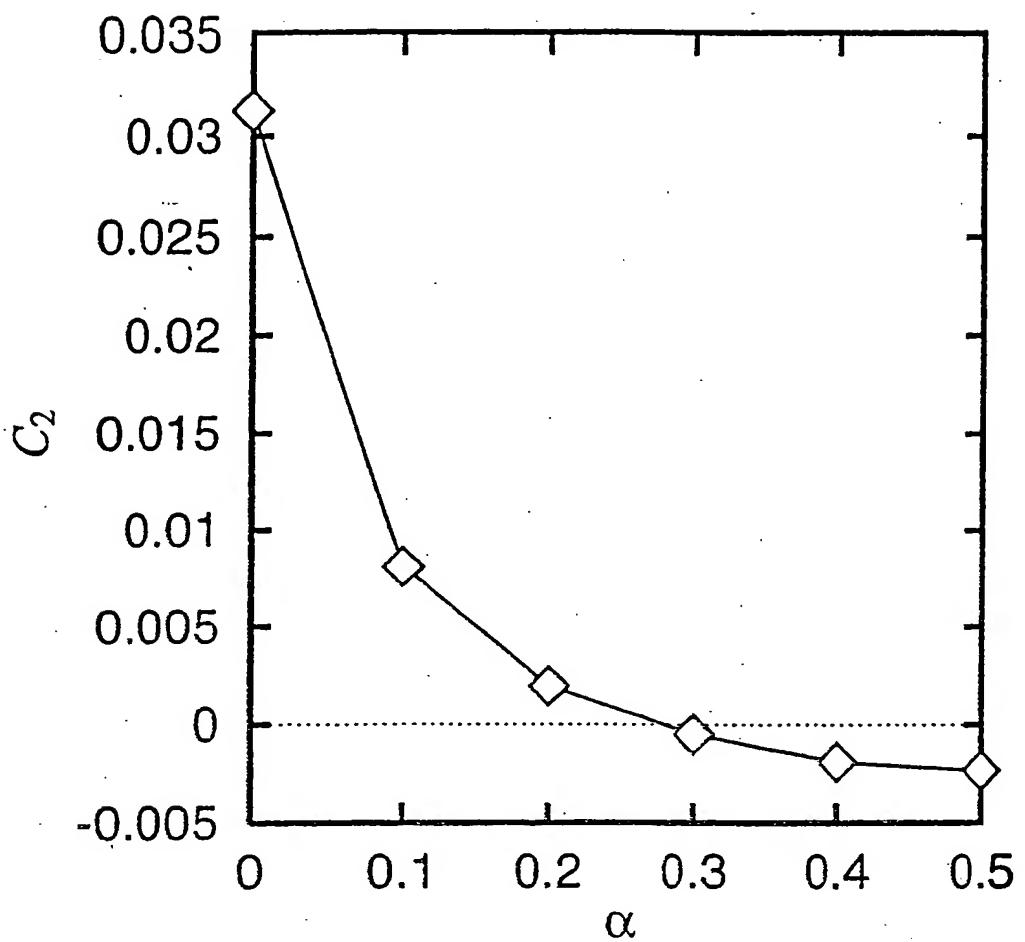


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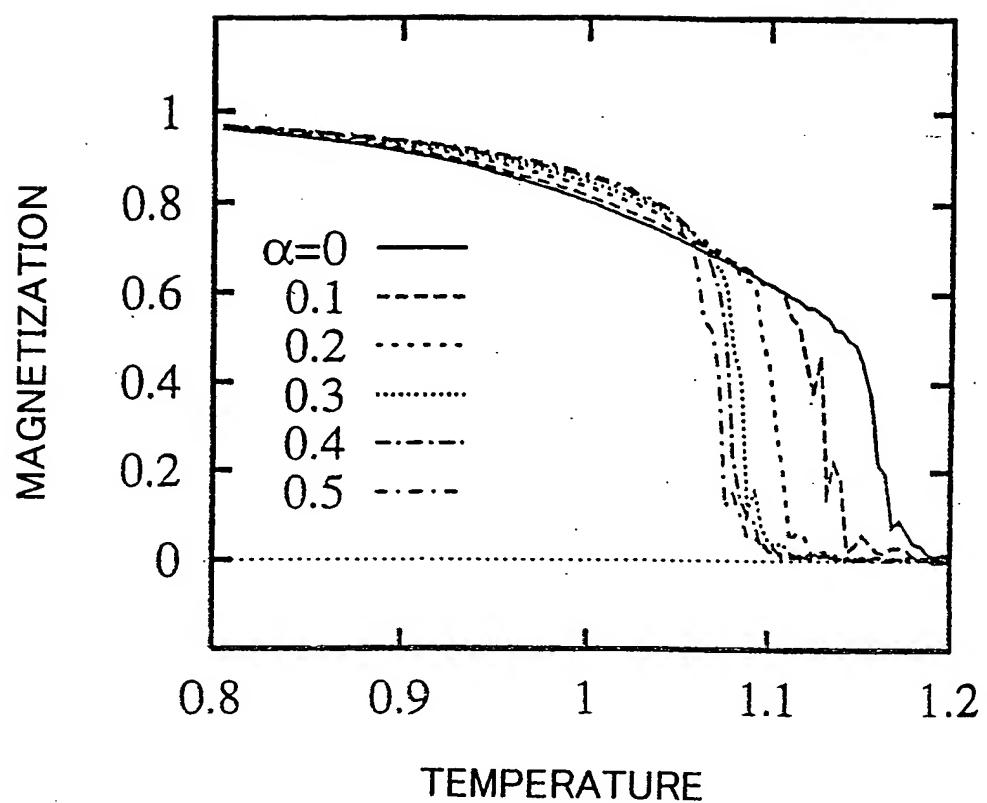


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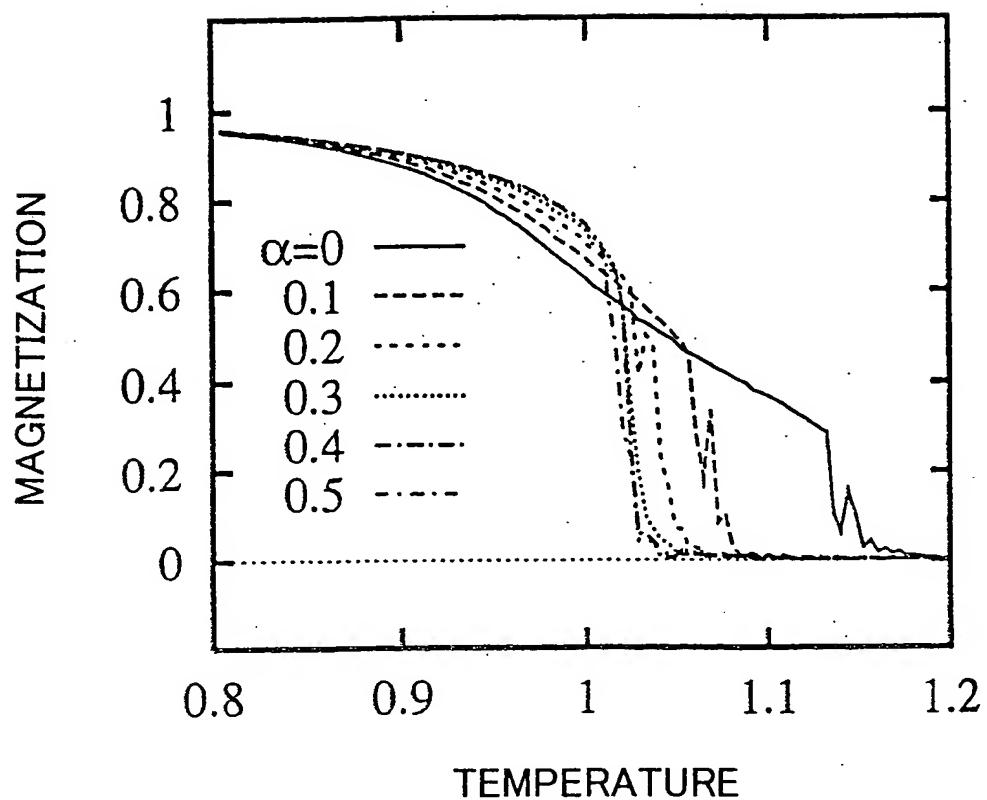


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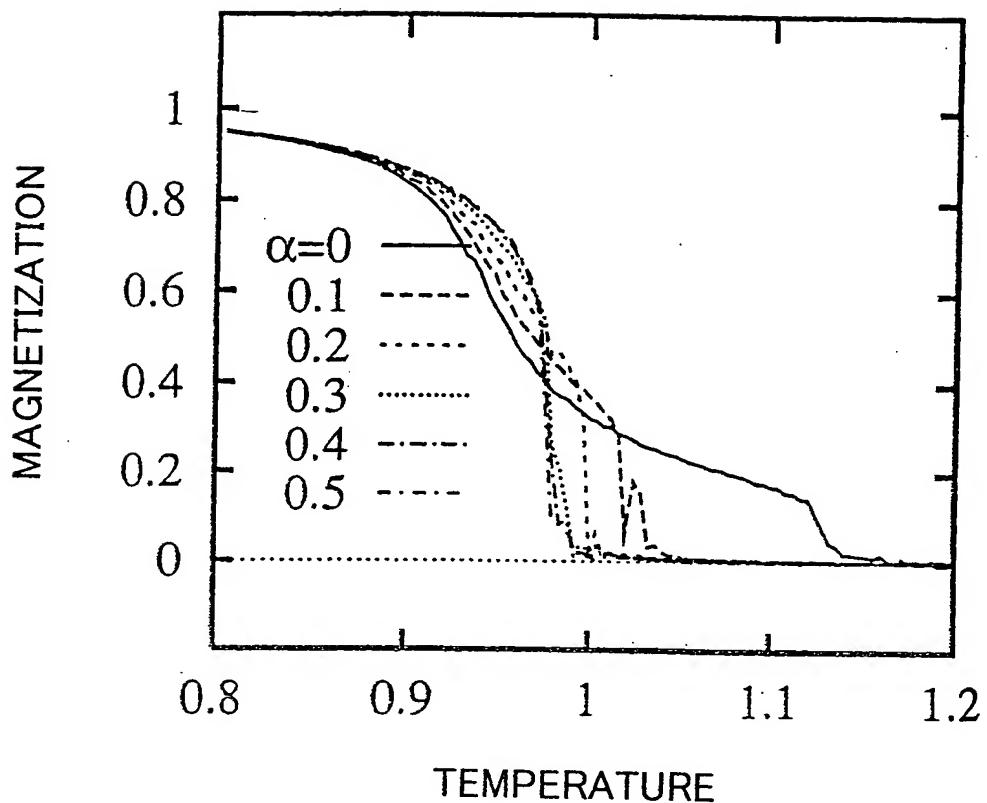


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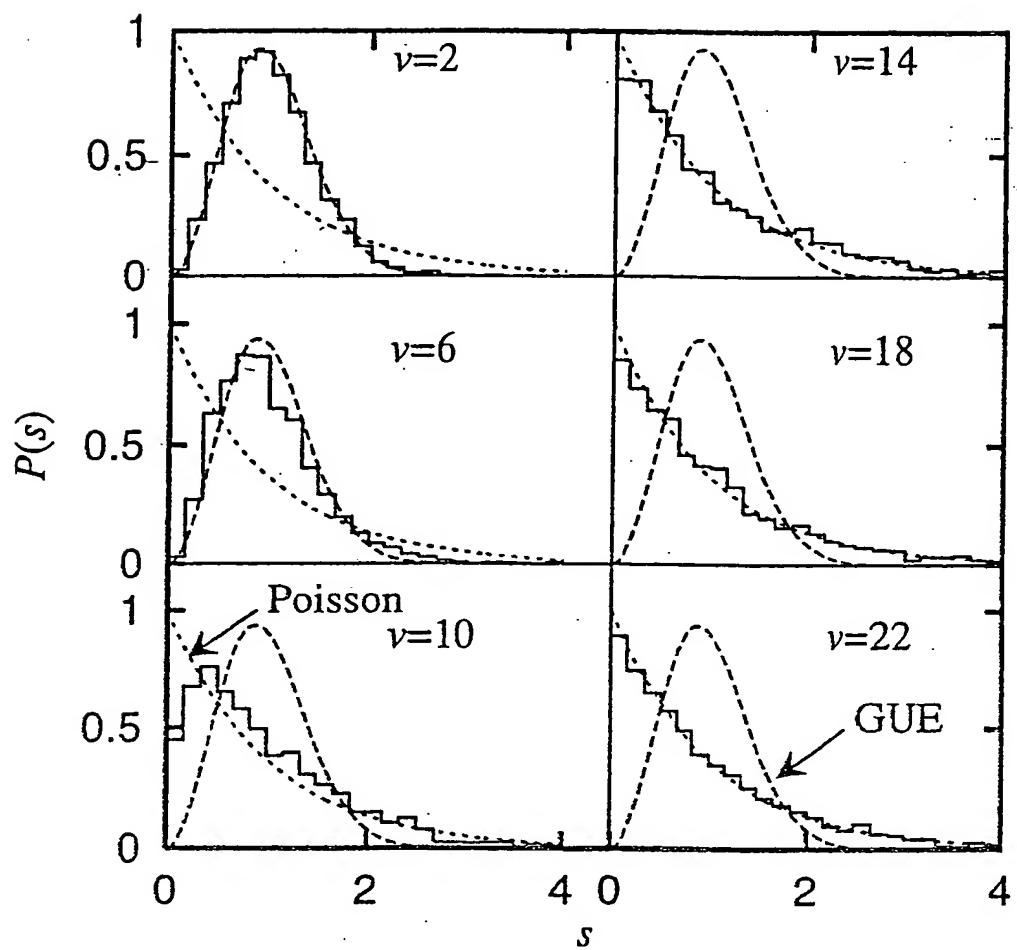


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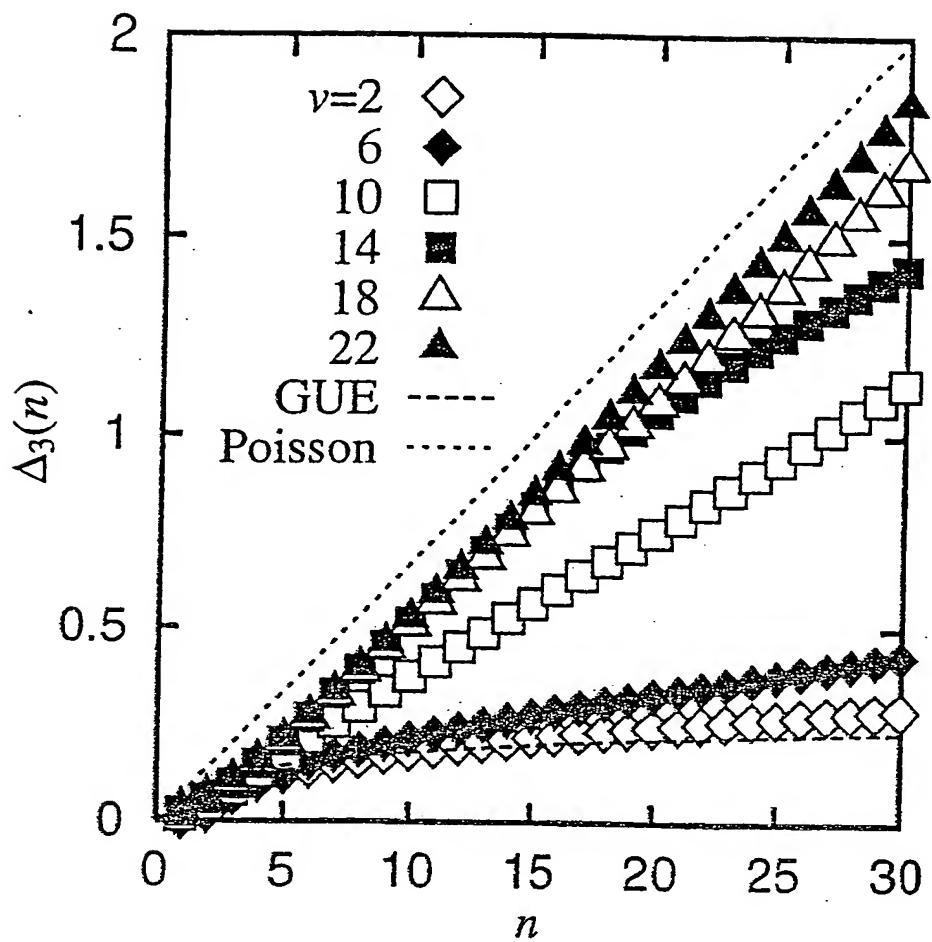


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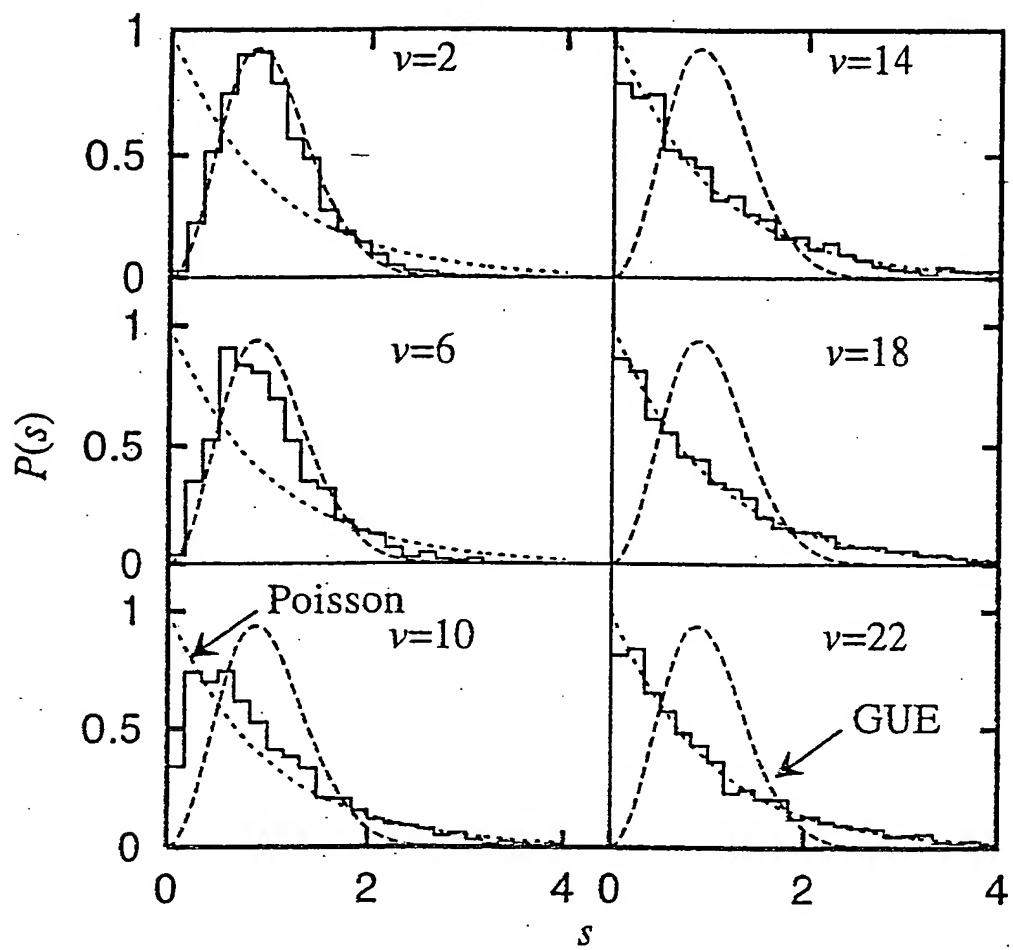


Fig. 61

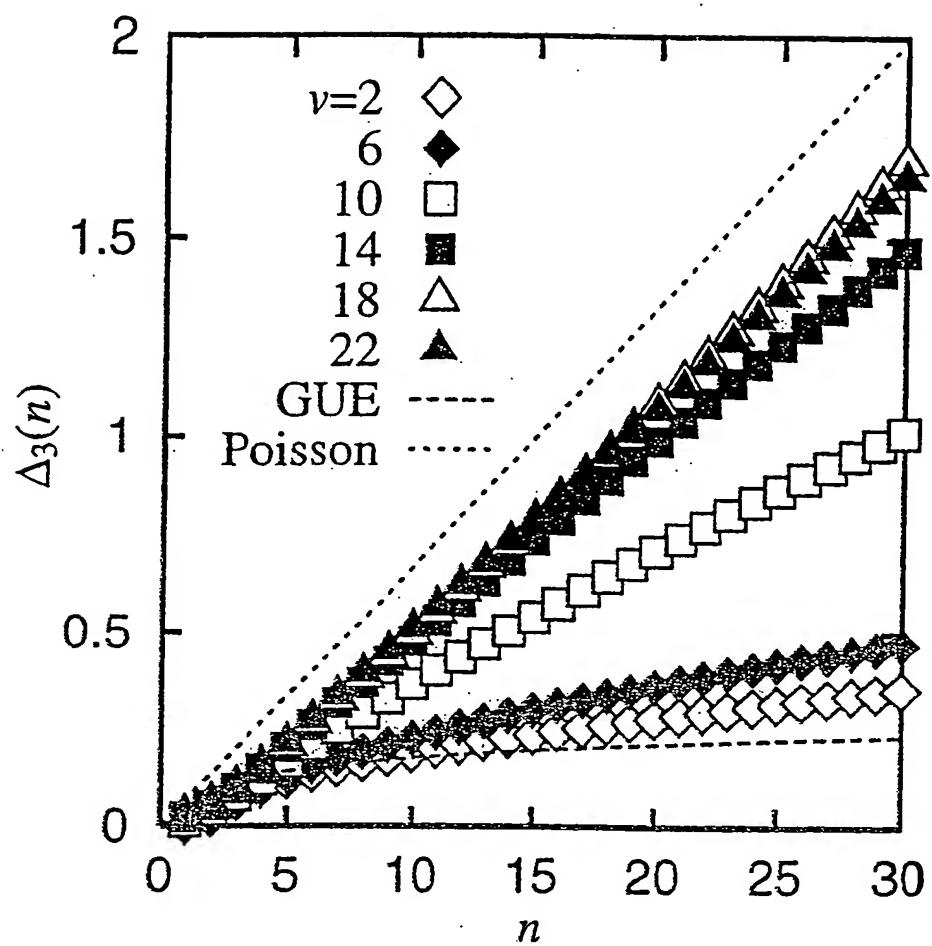


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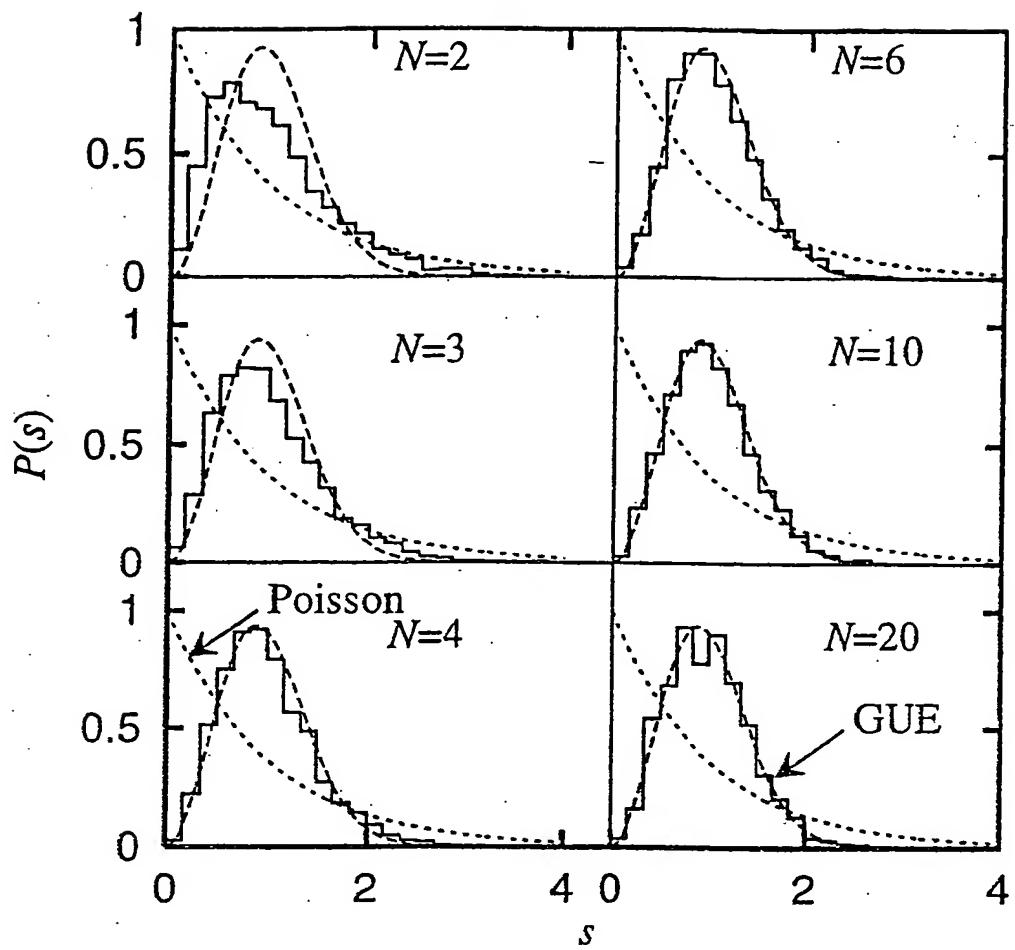


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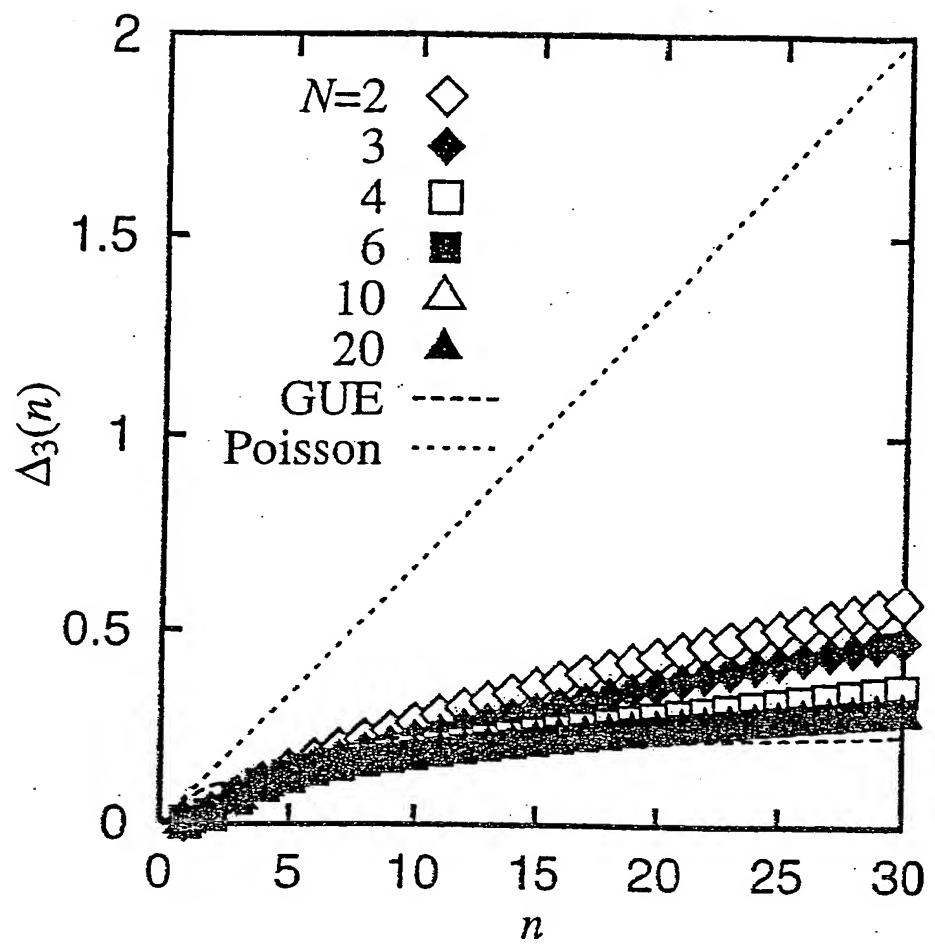


Fig. 64

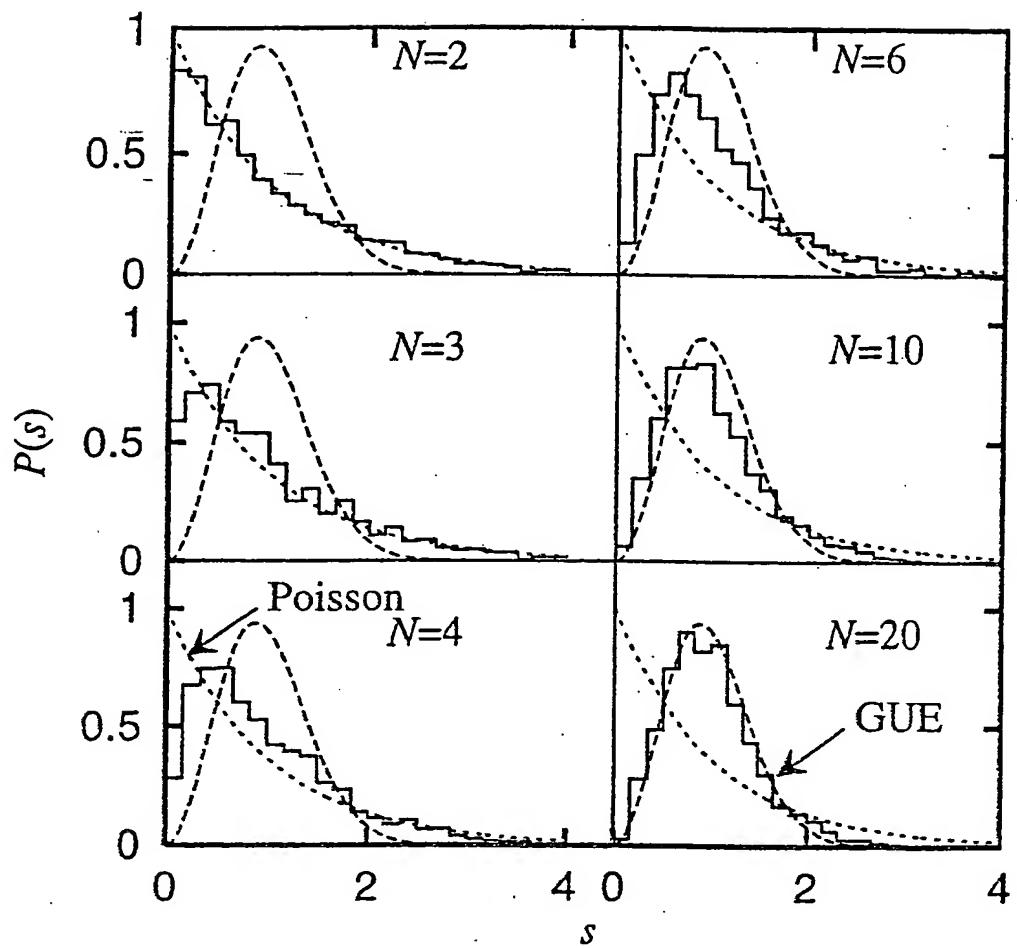


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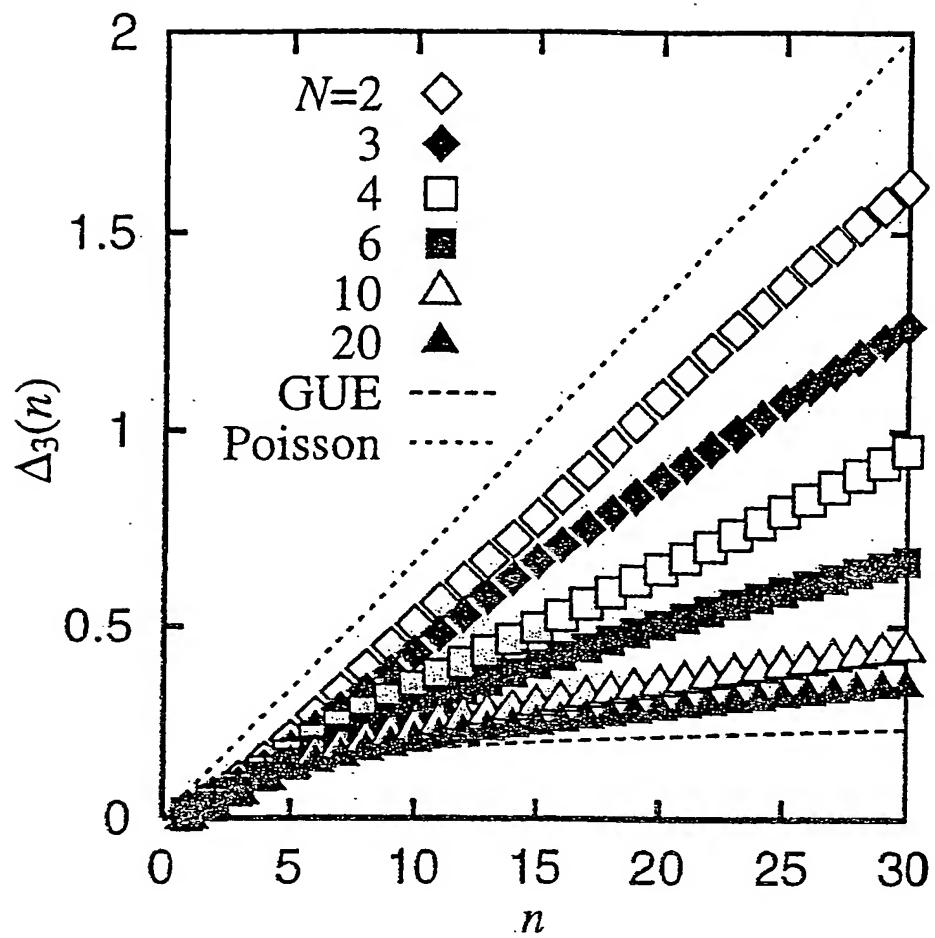


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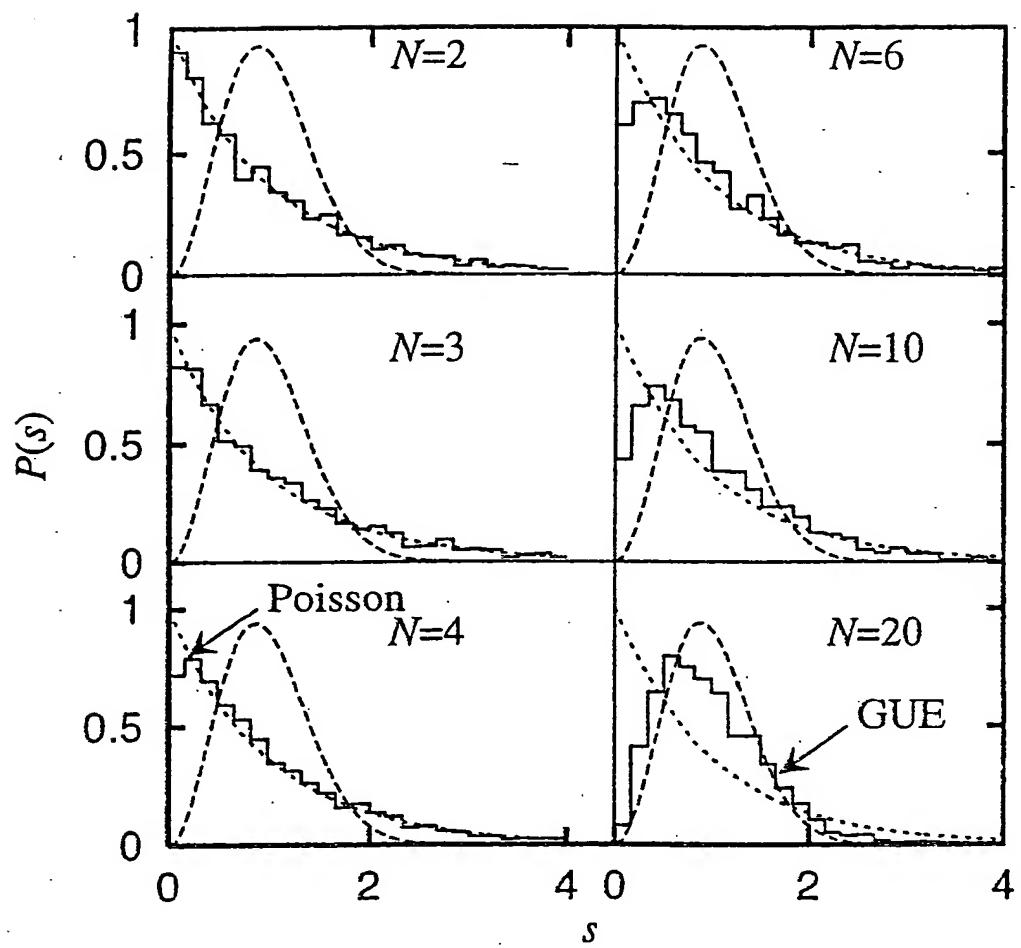


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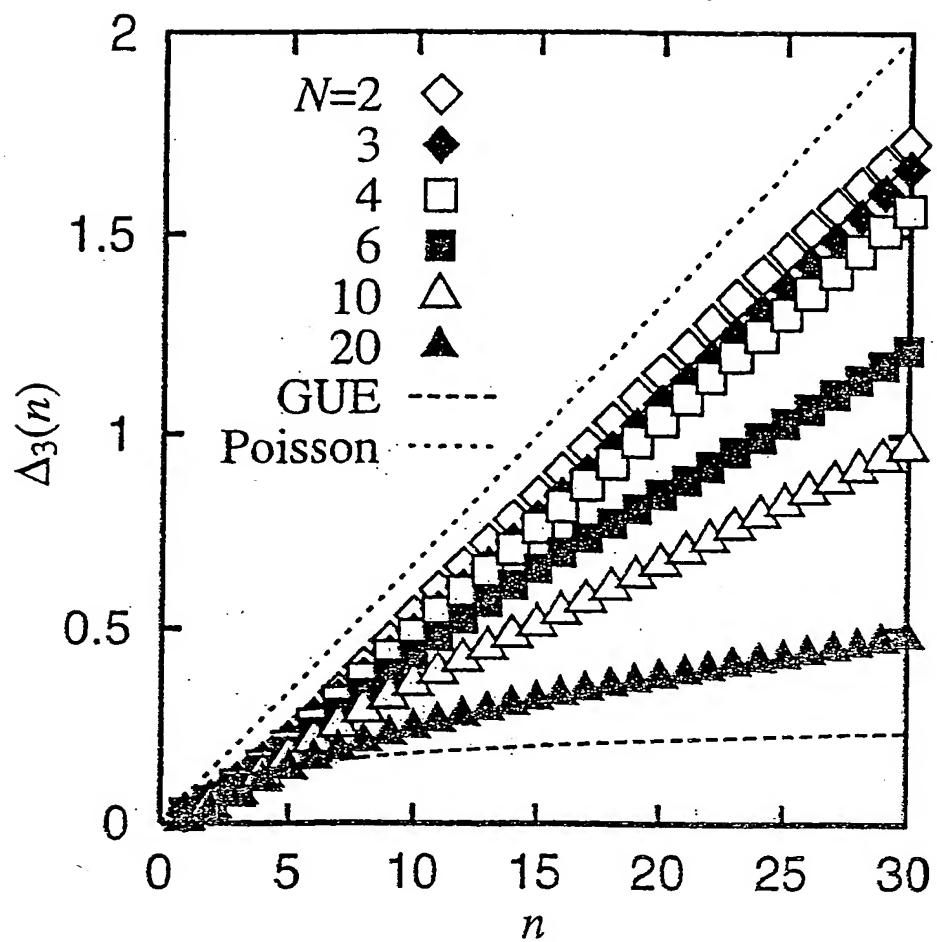


Fig. 68A

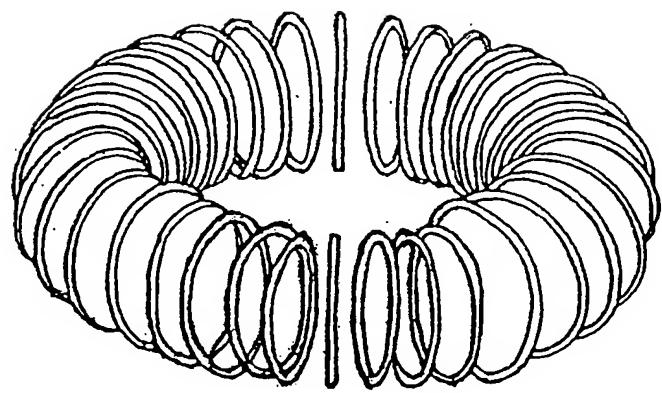


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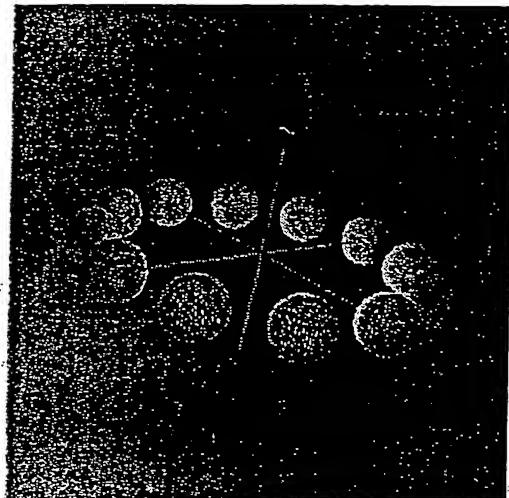


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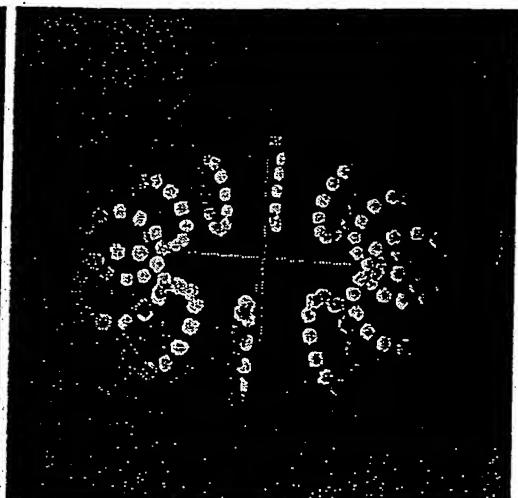


Fig. 68D

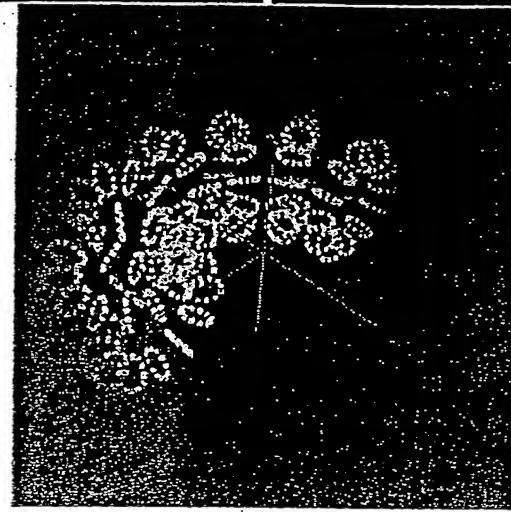


Fig. 69

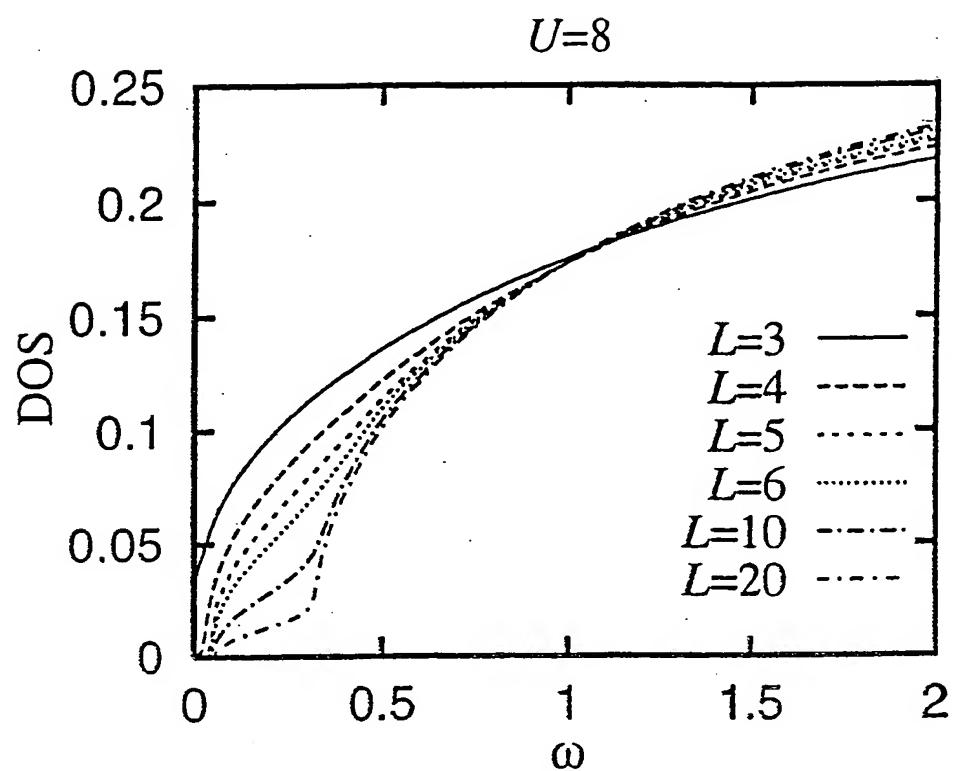


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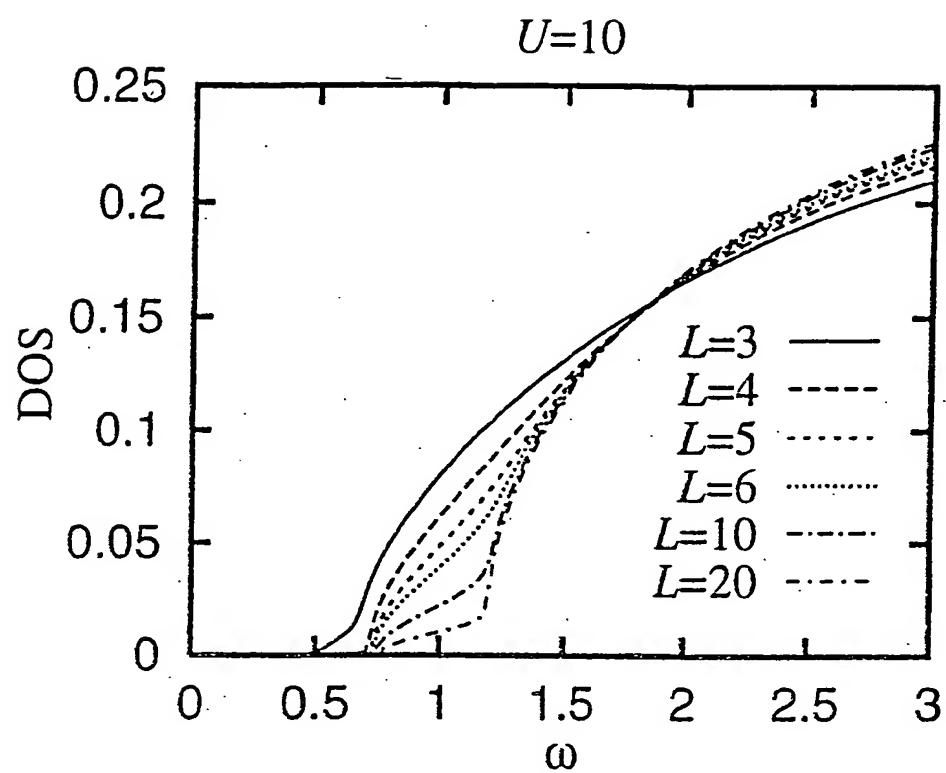


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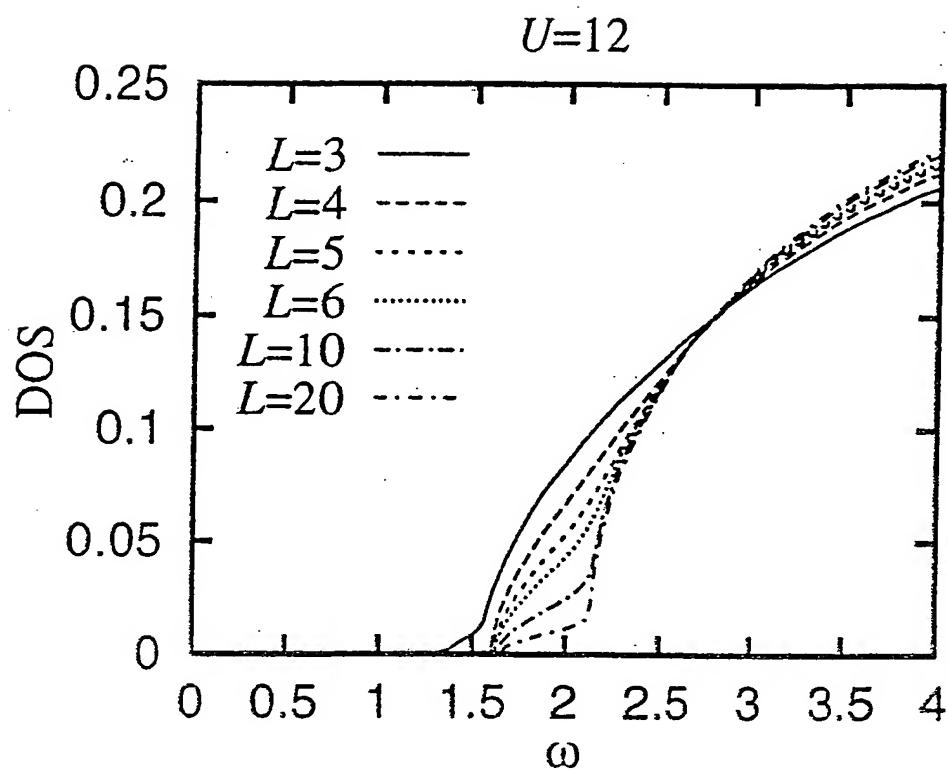


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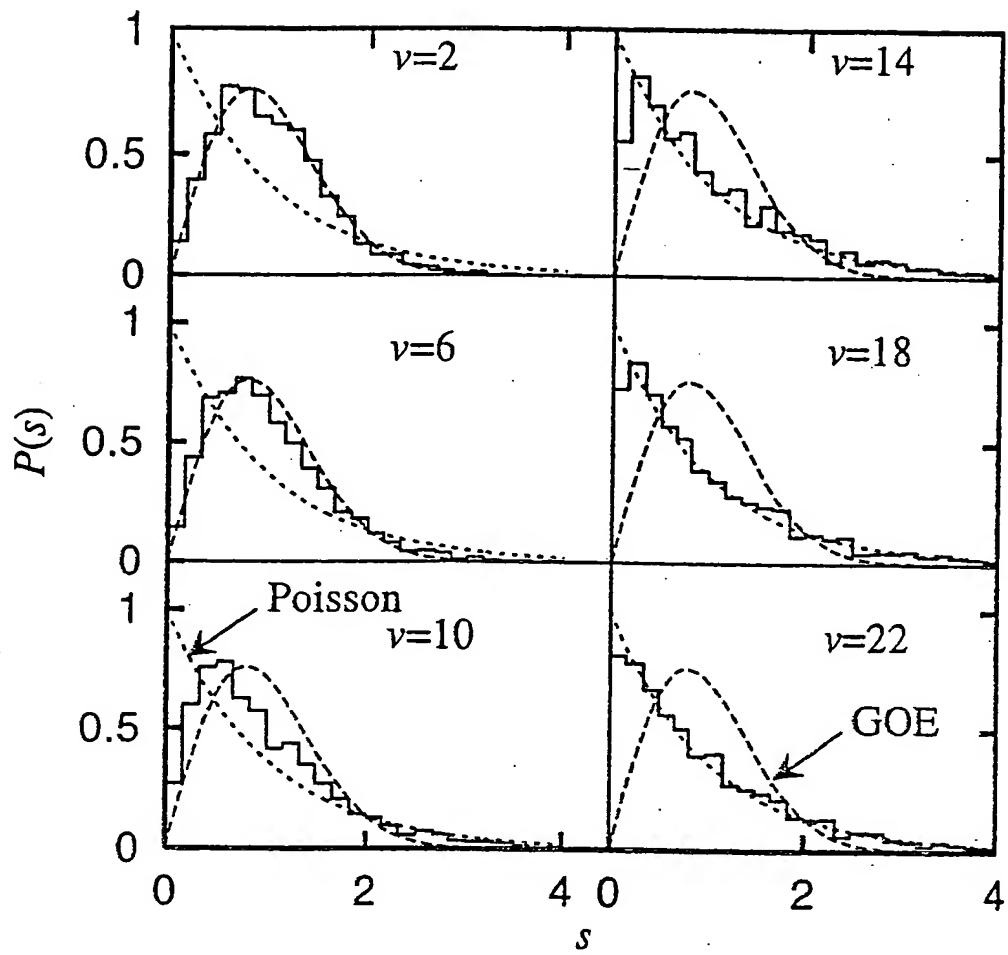


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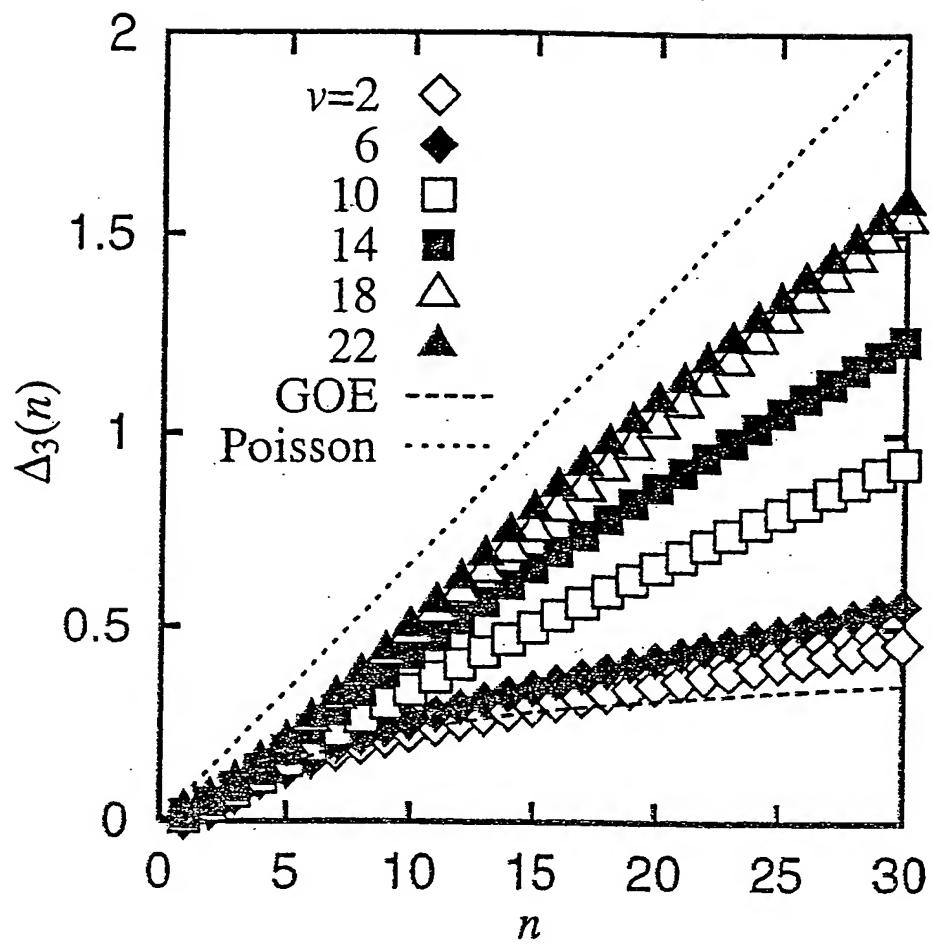


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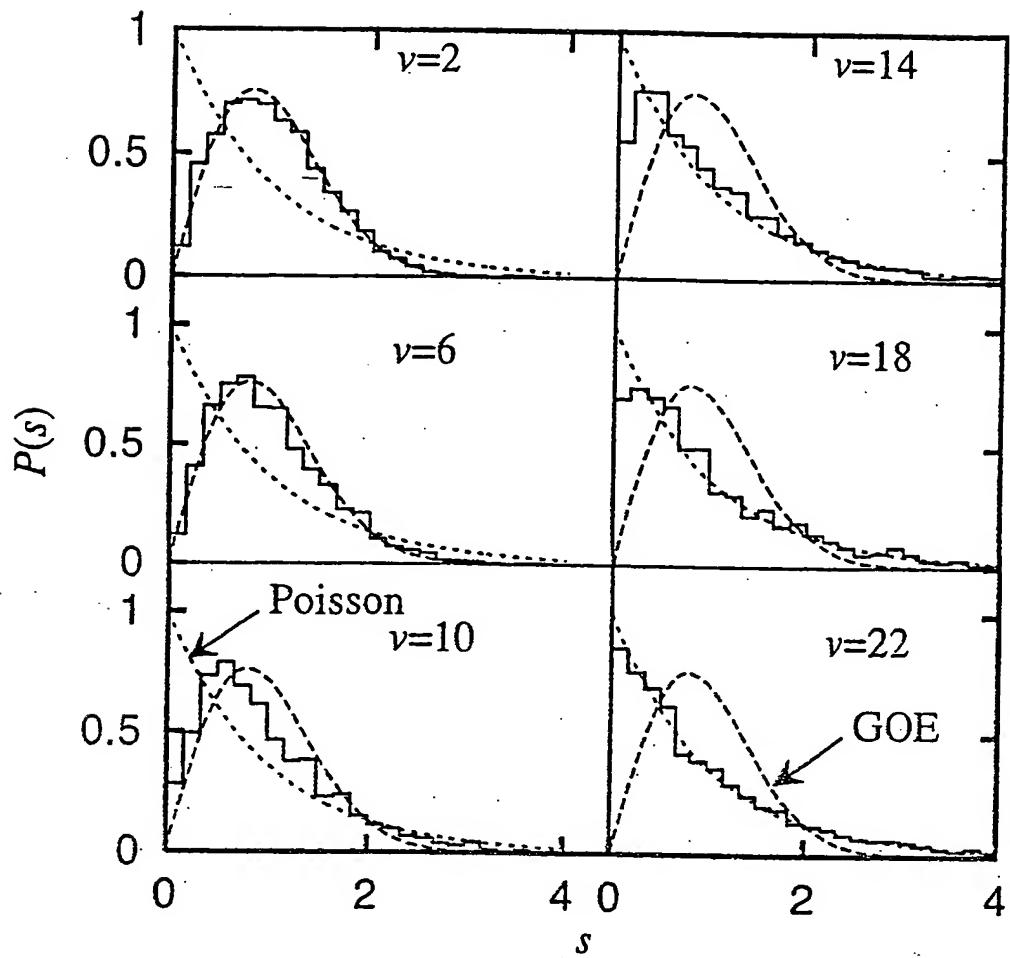


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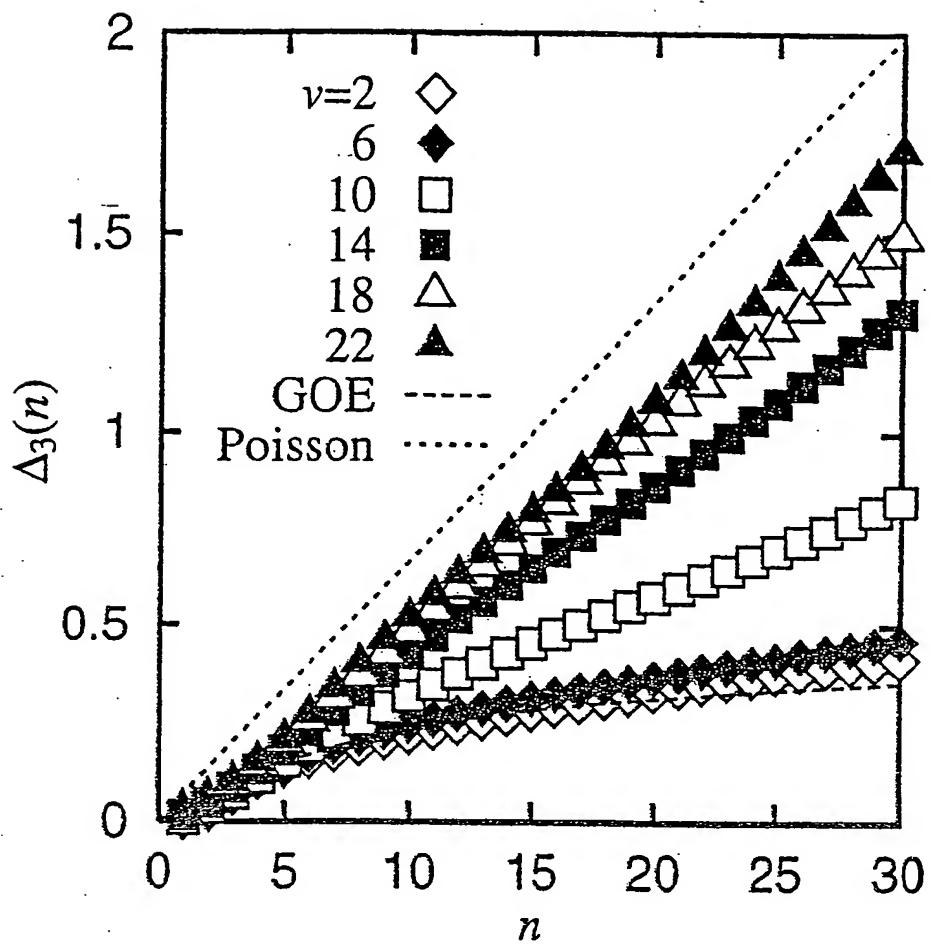


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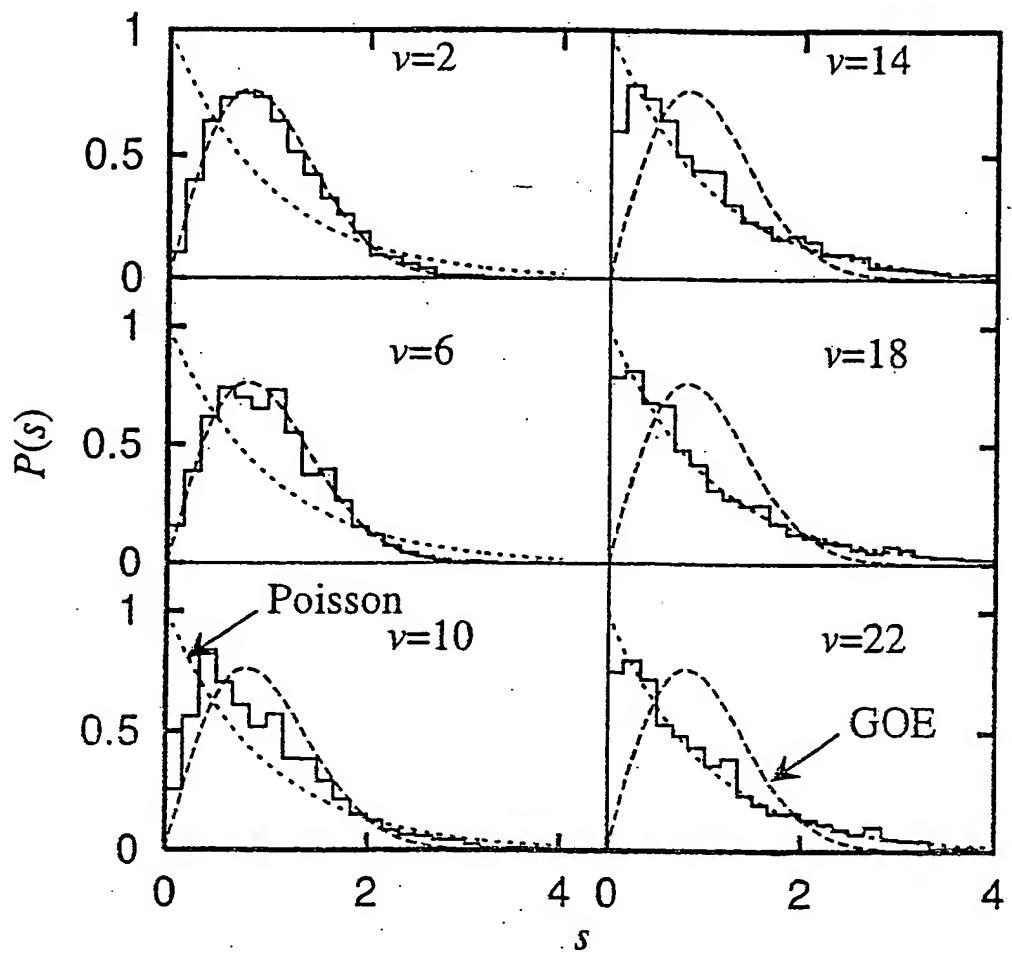


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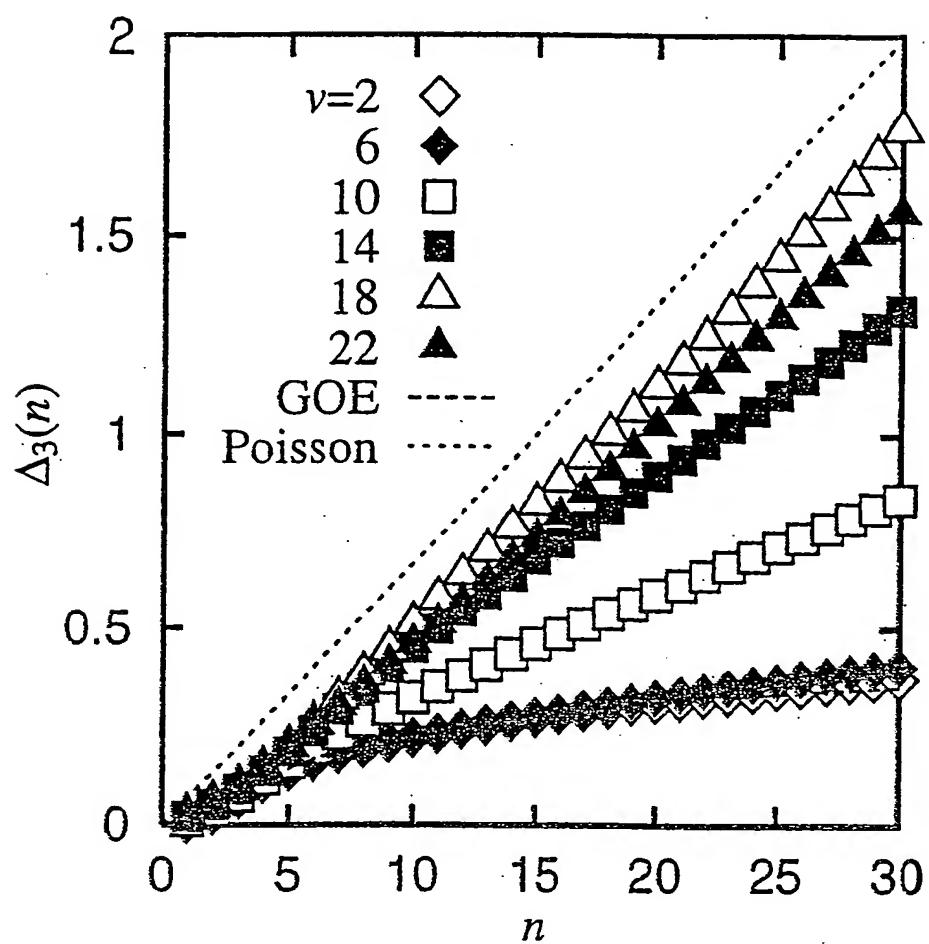


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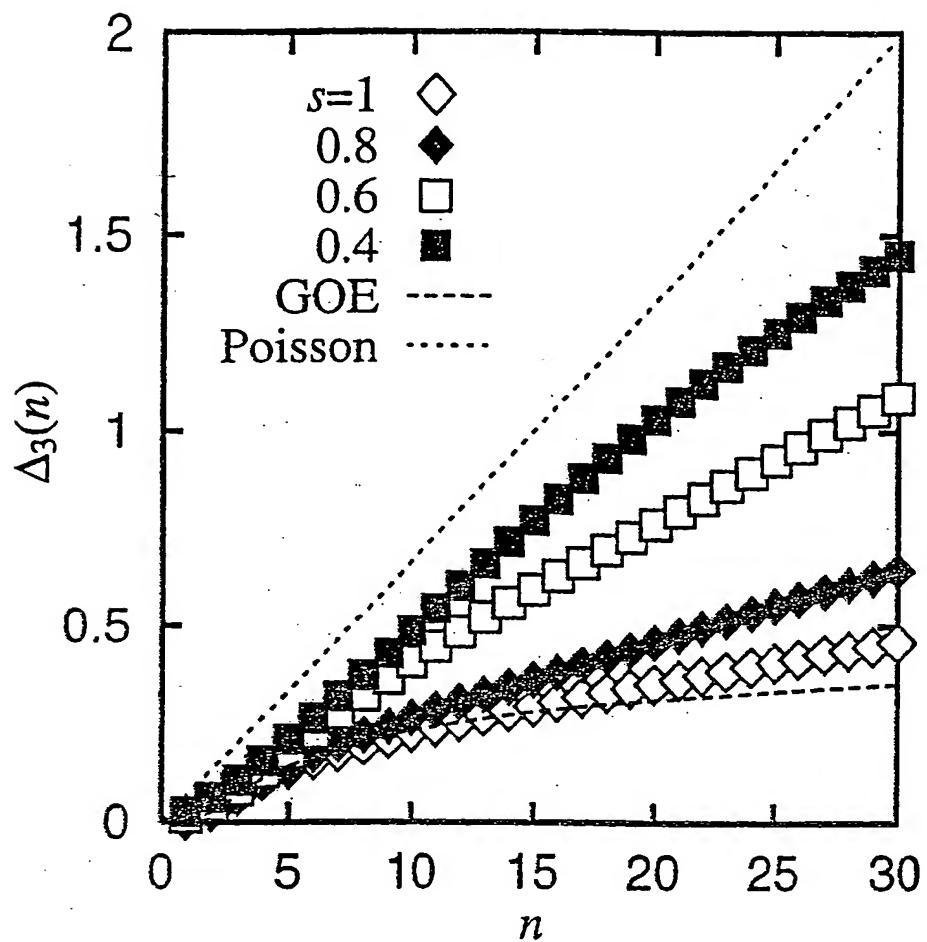


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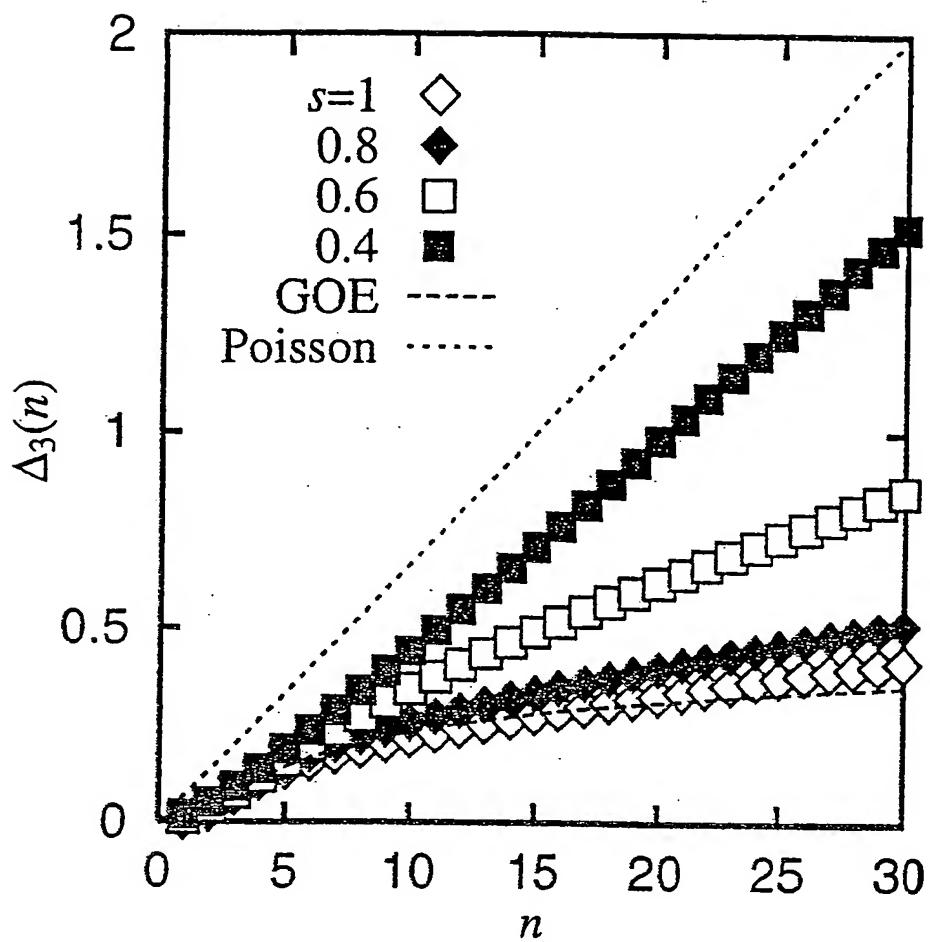


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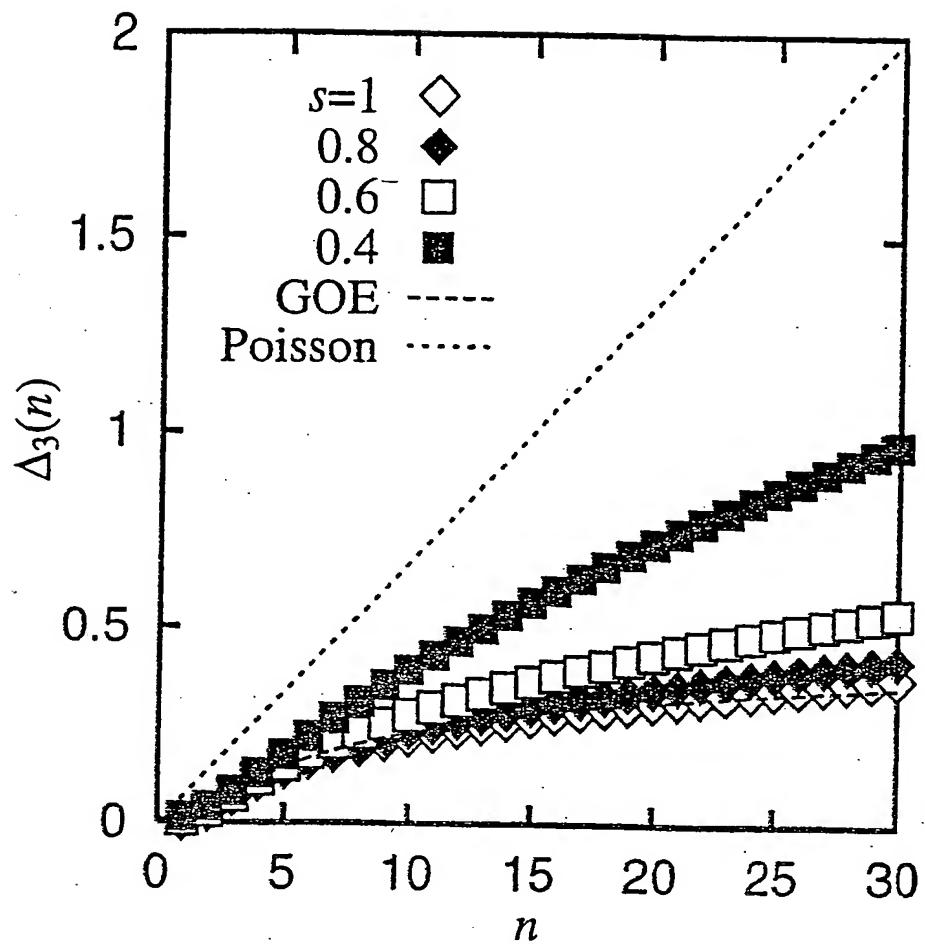


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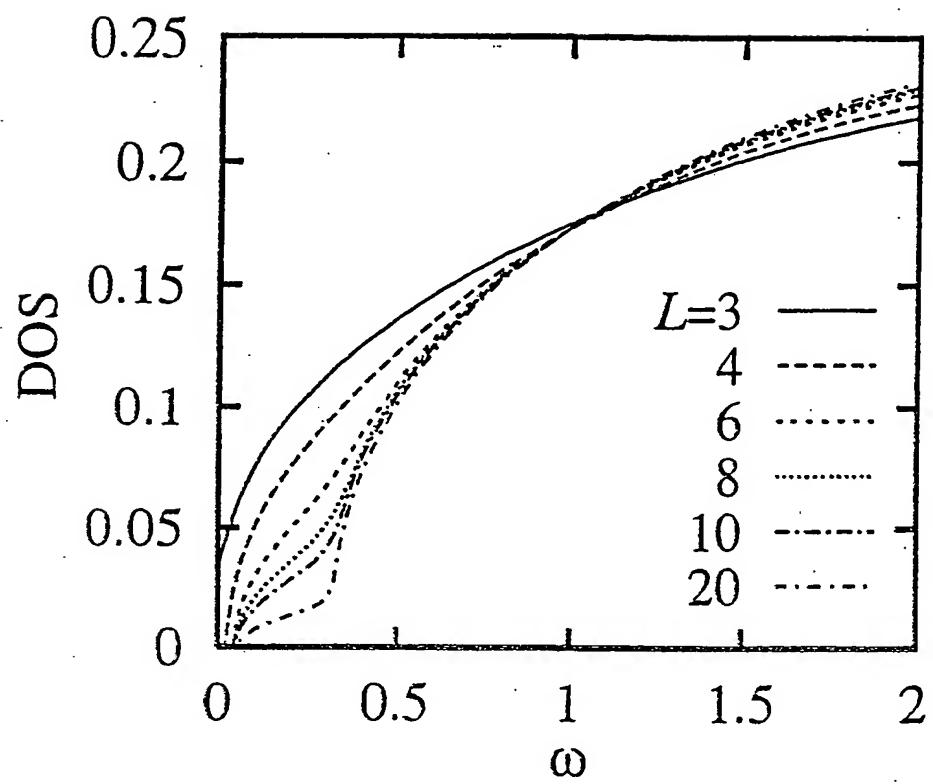


Fig. 82

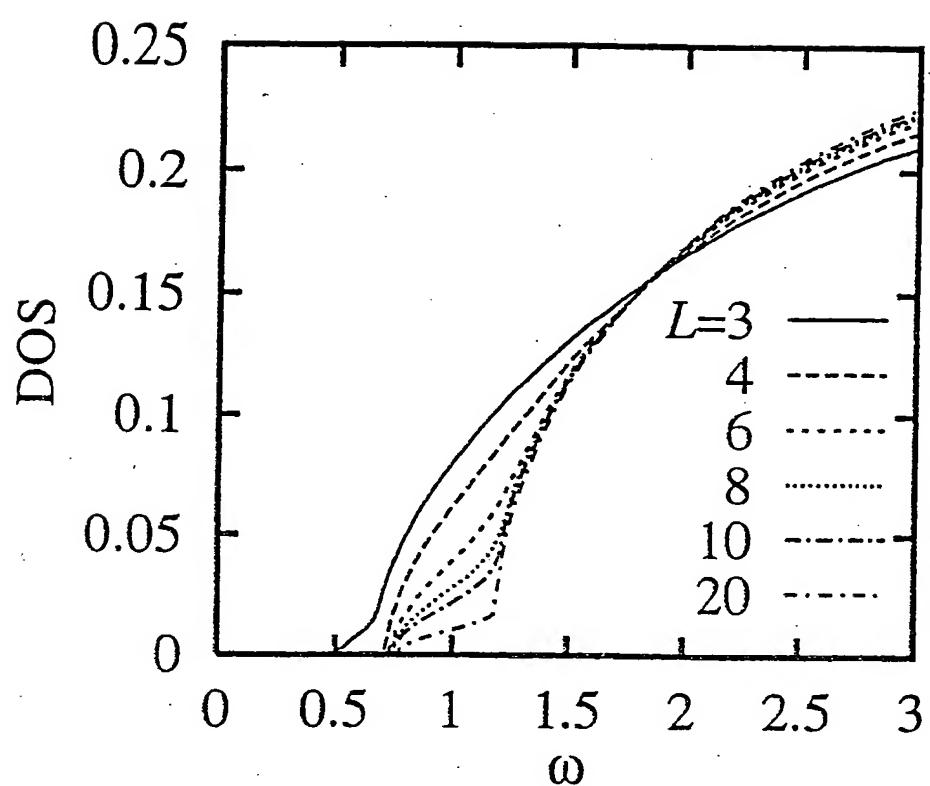


Fig. 83

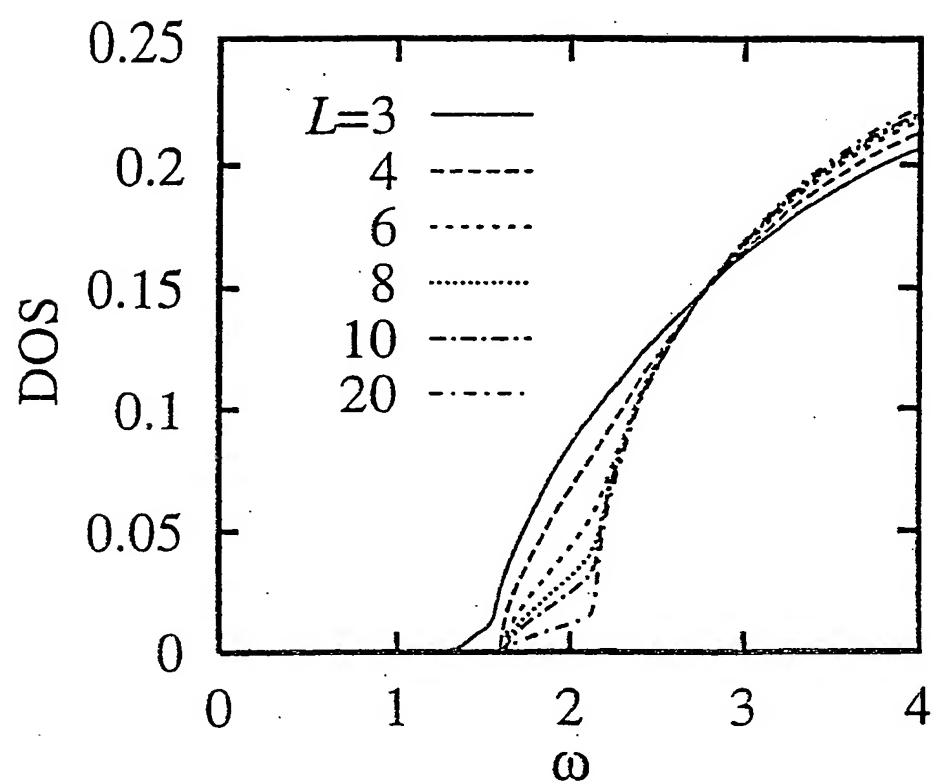


Fig. 84

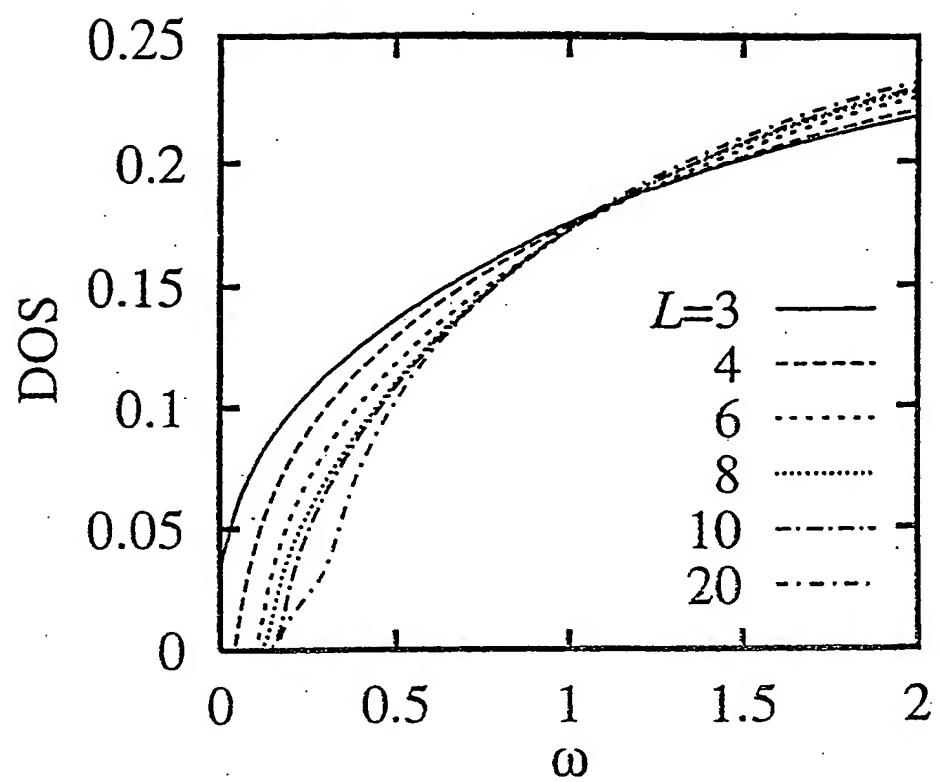


Fig. 85

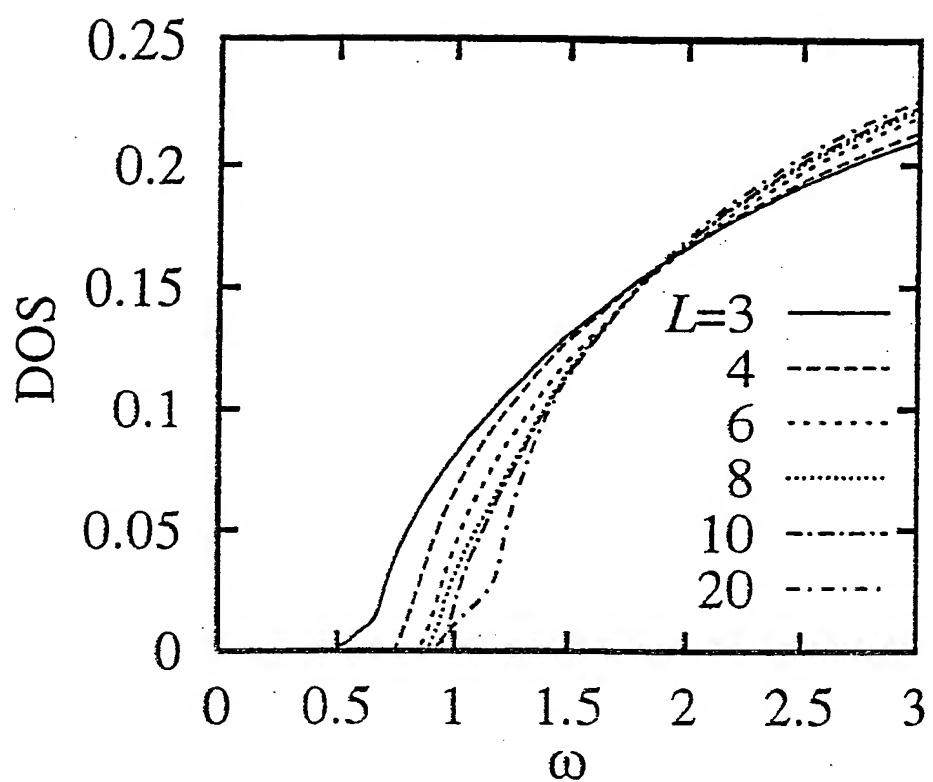


Fig. 86

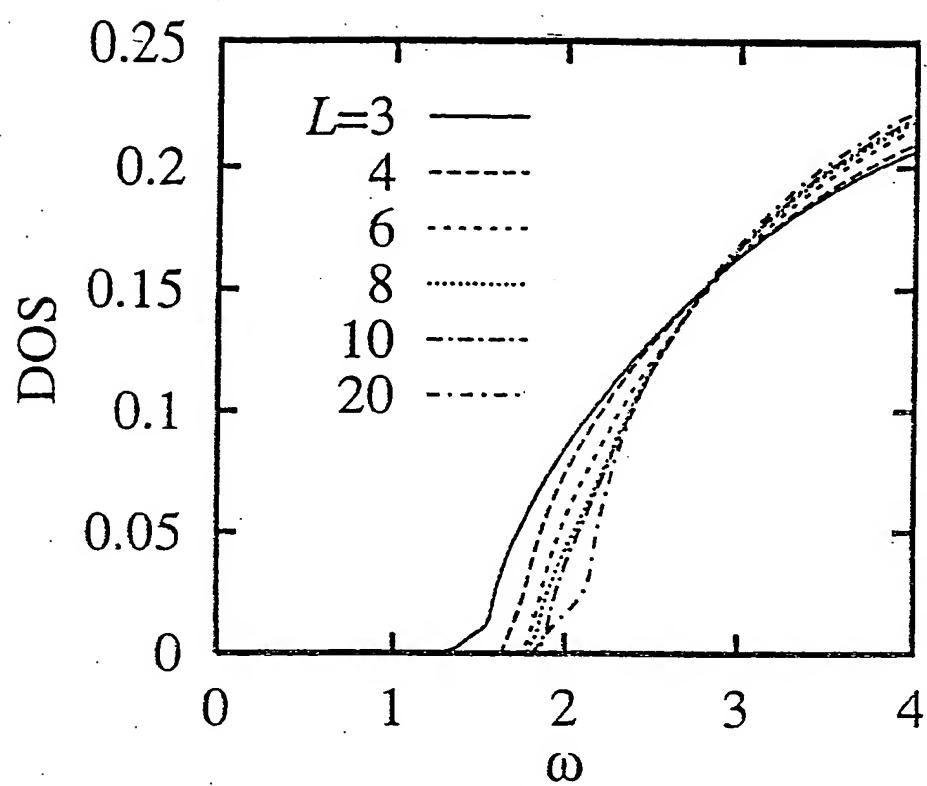


Fig. 87

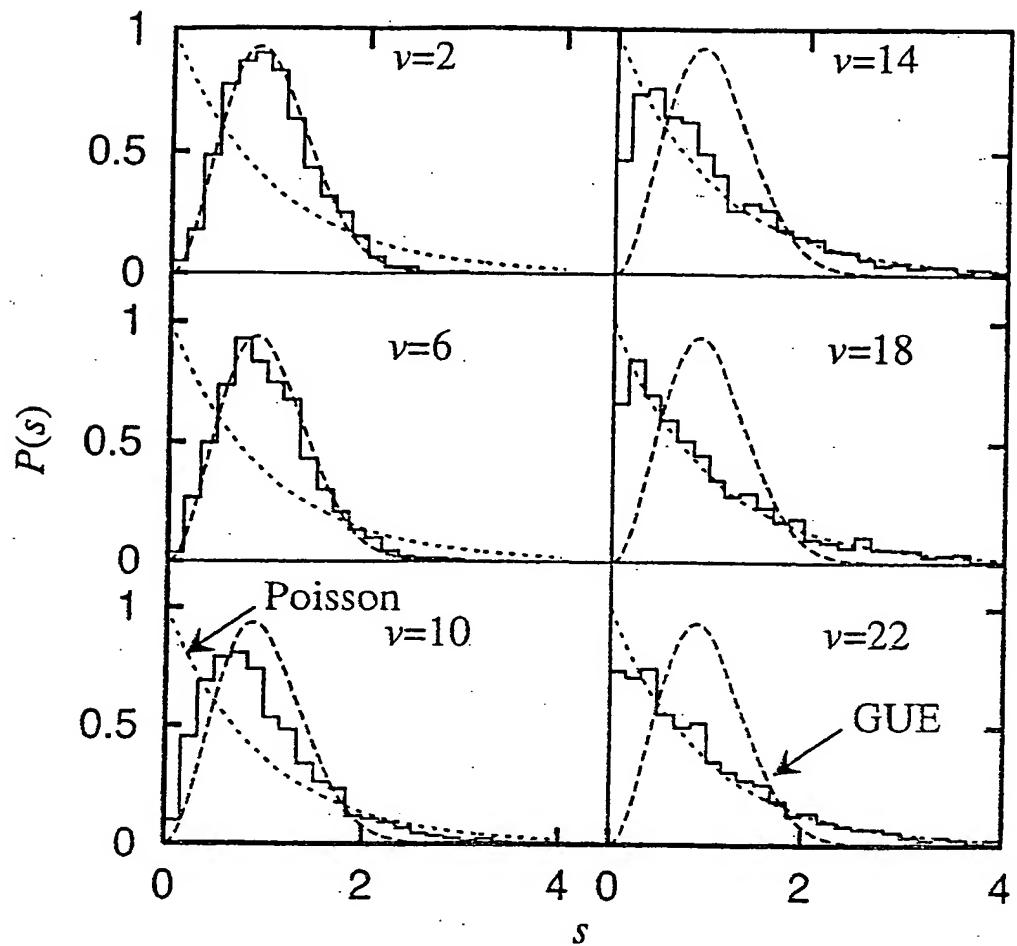


Fig. 88

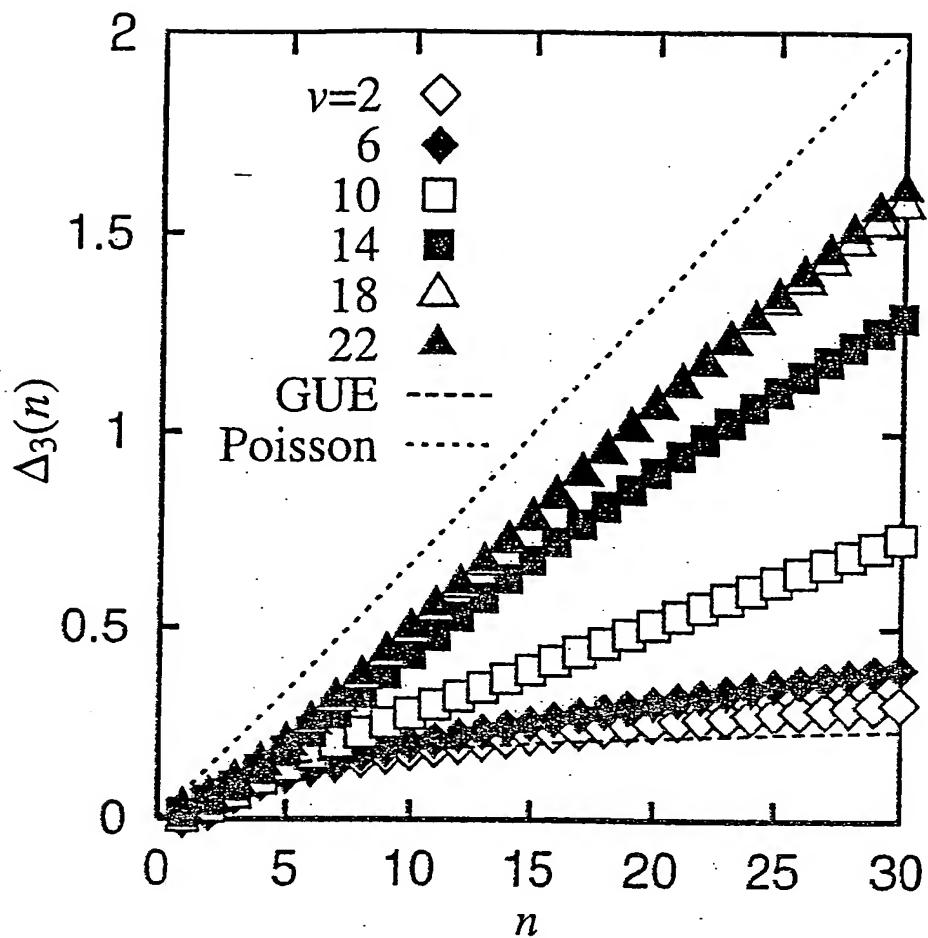


Fig. 89

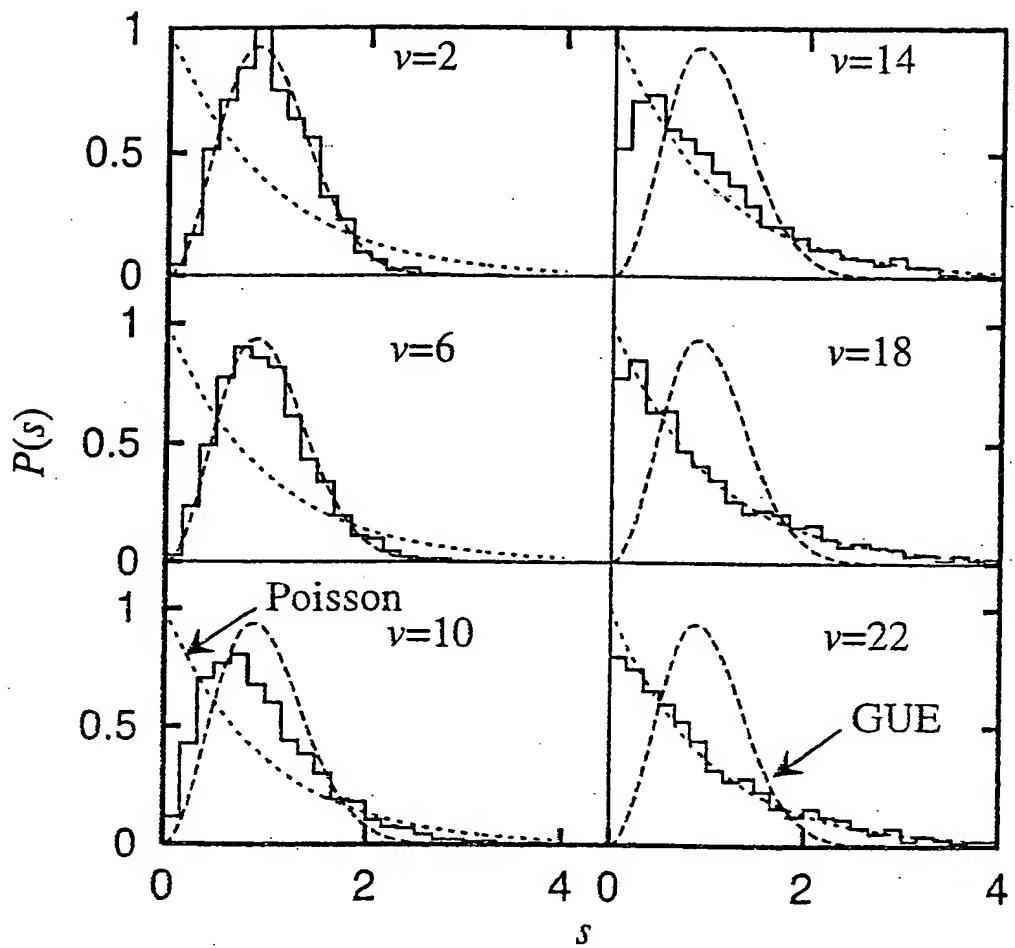


Fig. 90

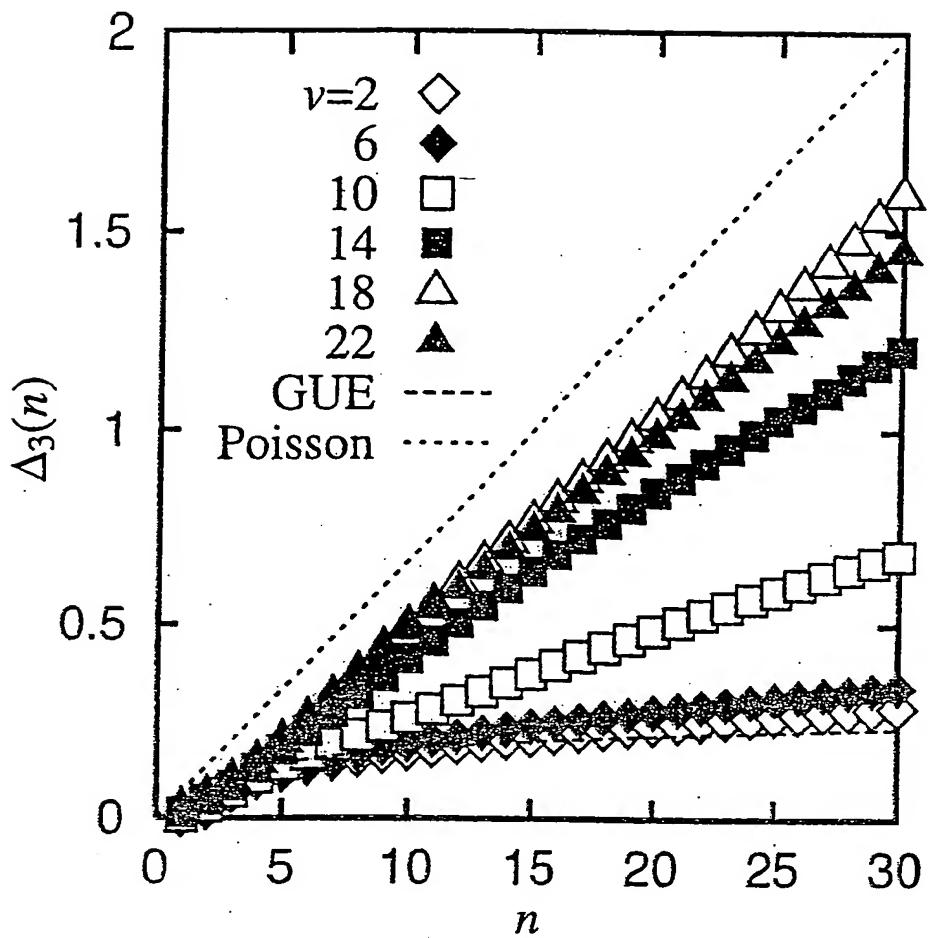


Fig. 91

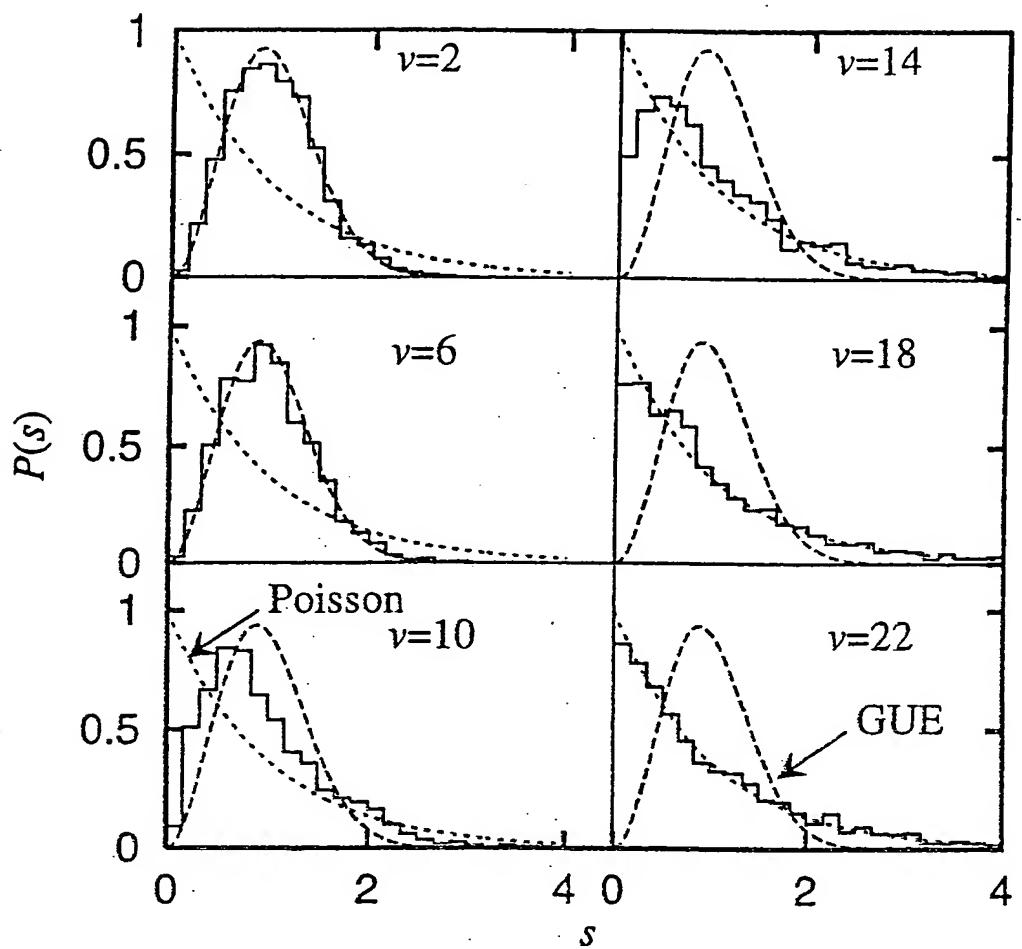


Fig. 92

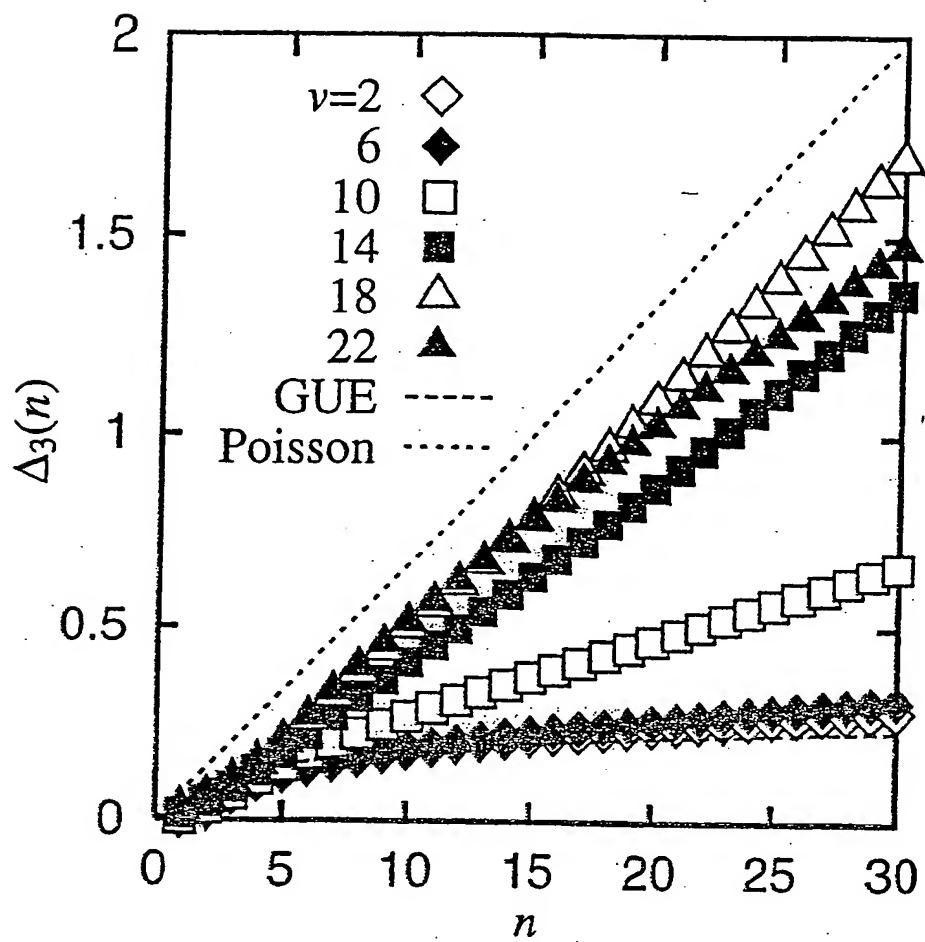


Fig. 93

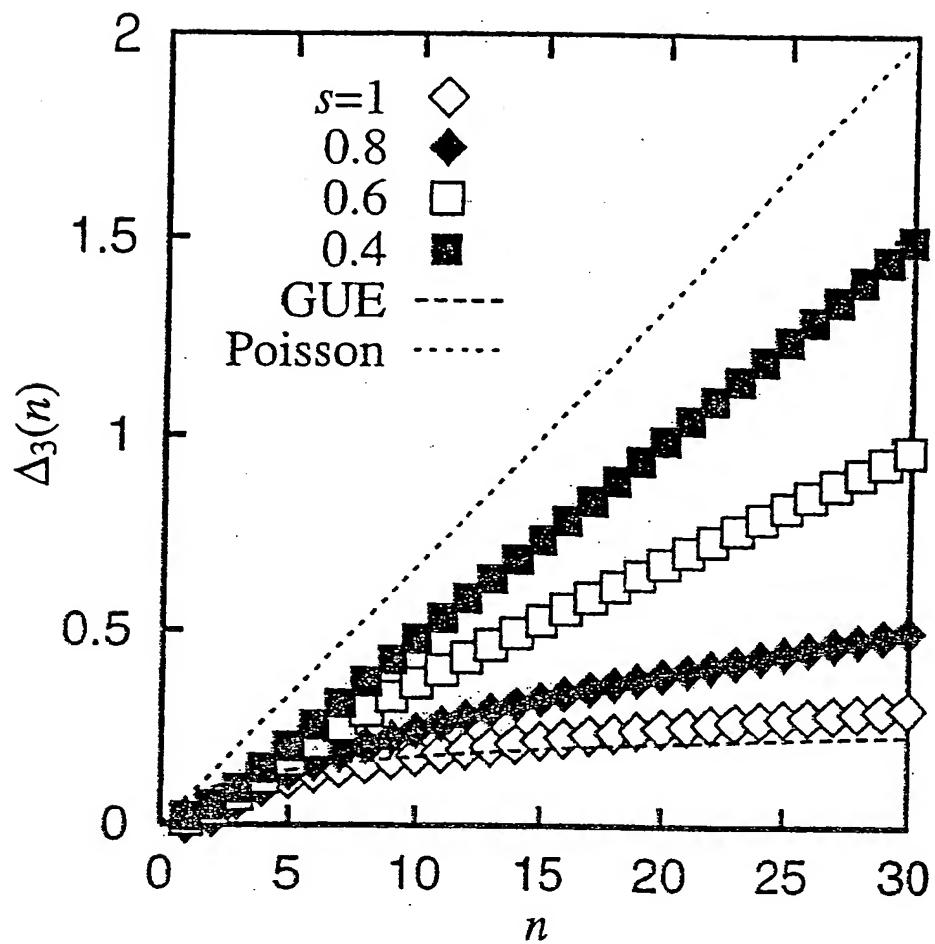


Fig. 94

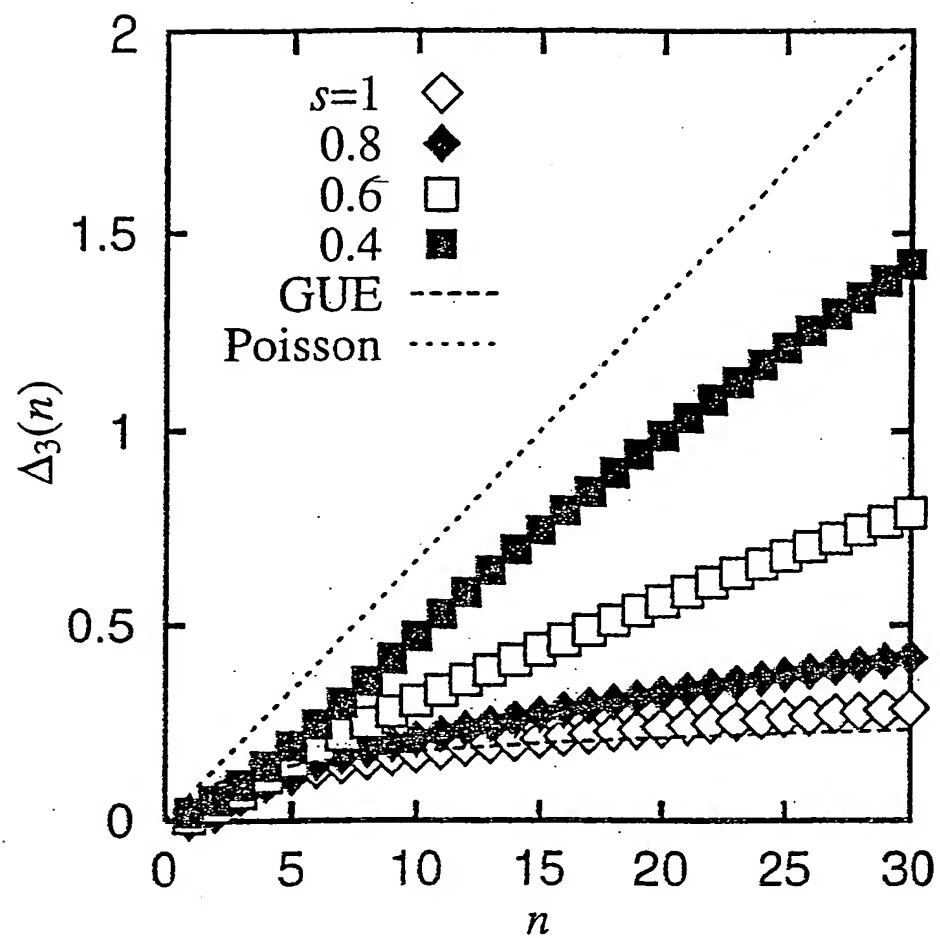


Fig. 95

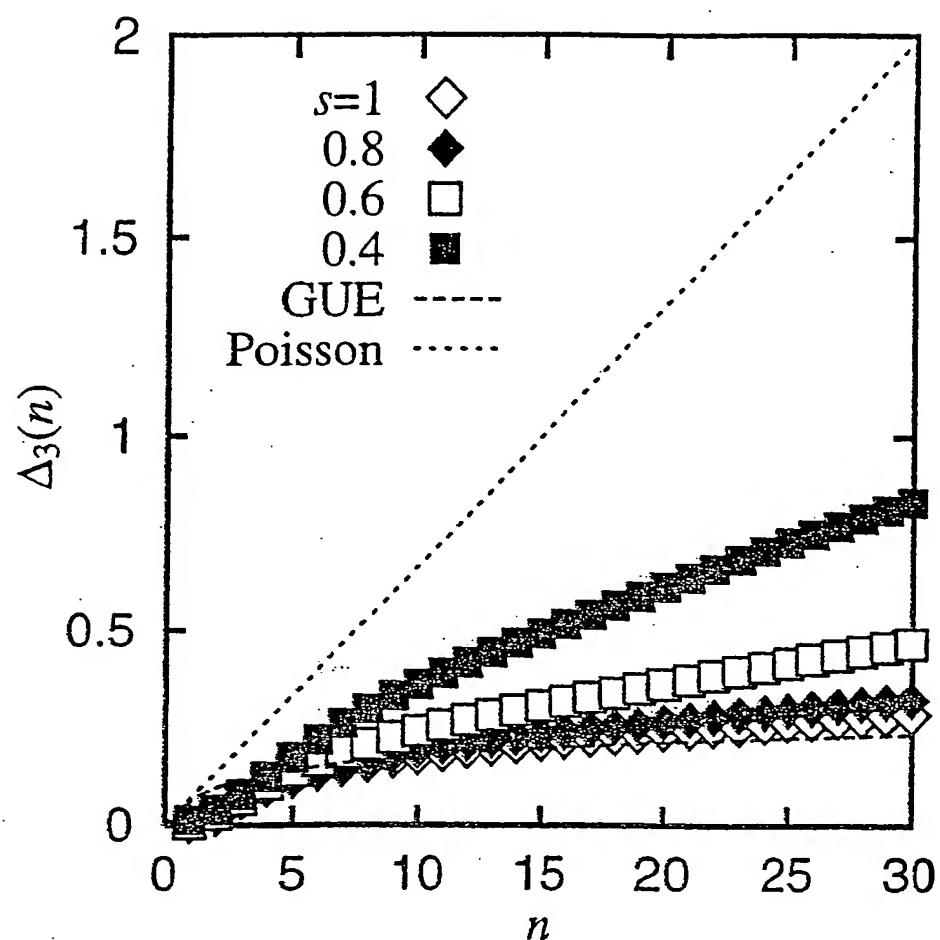


Fig. 96

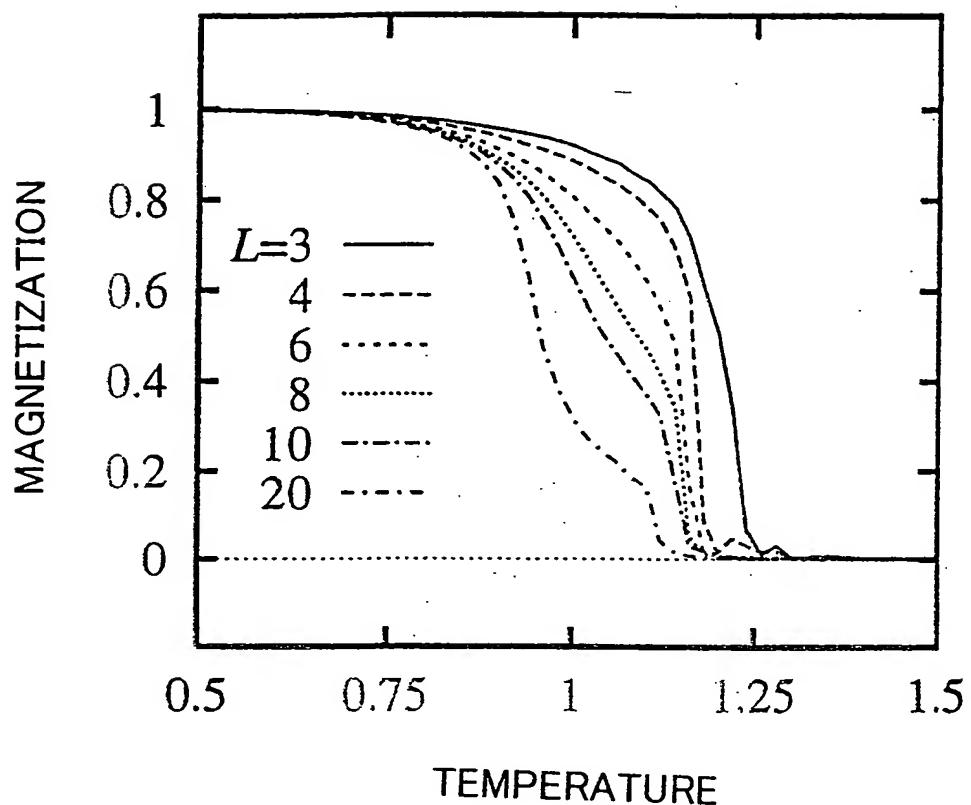


Fig. 97

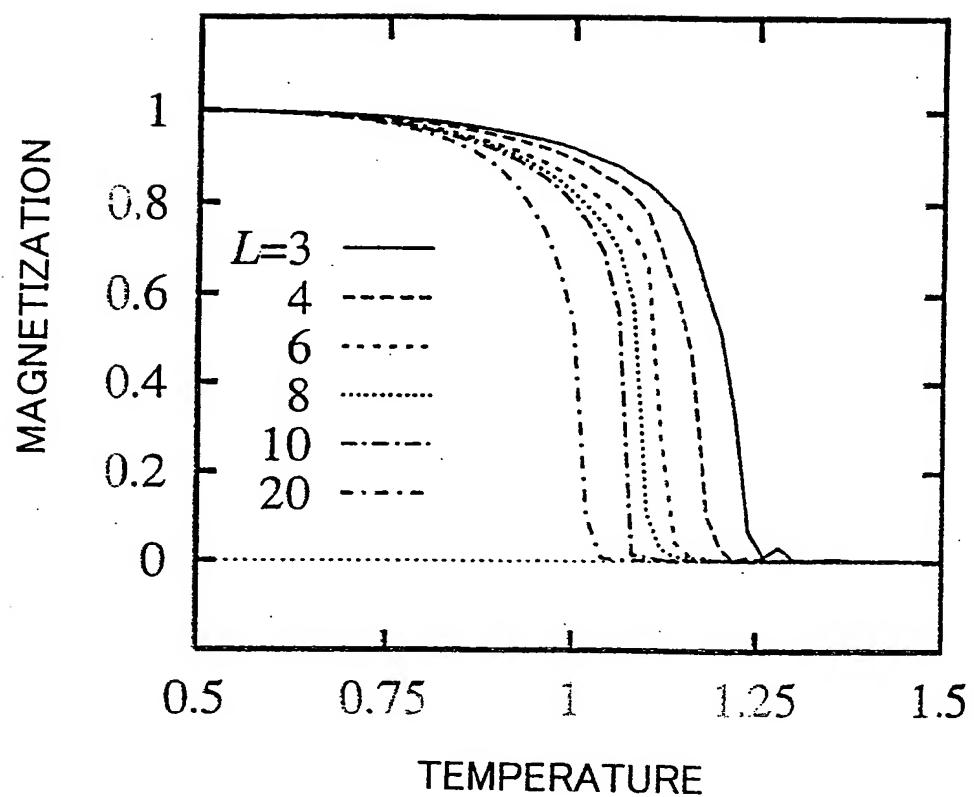


Fig. 98A

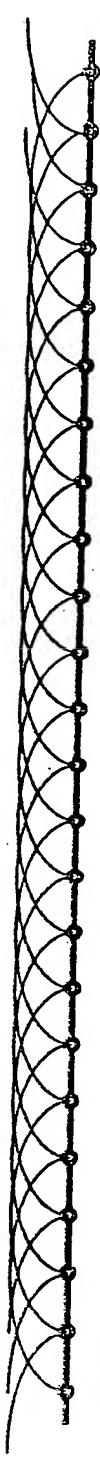


Fig. 98B

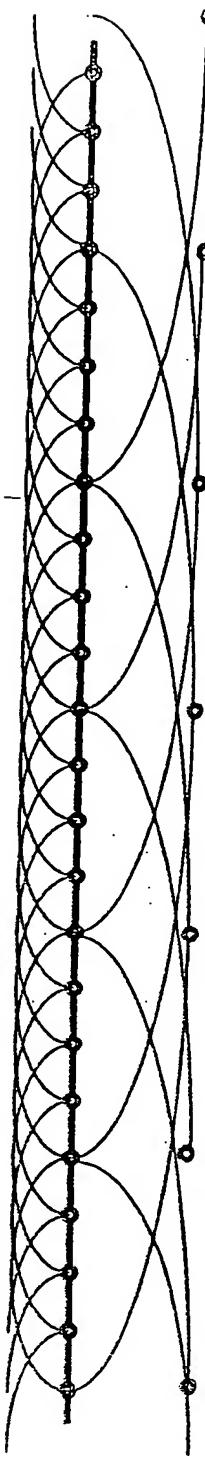


Fig. 98C

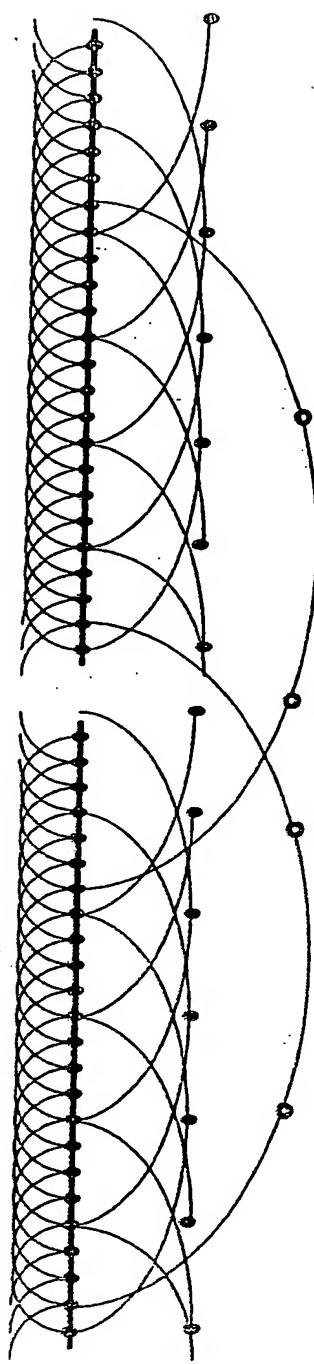


Fig. 99

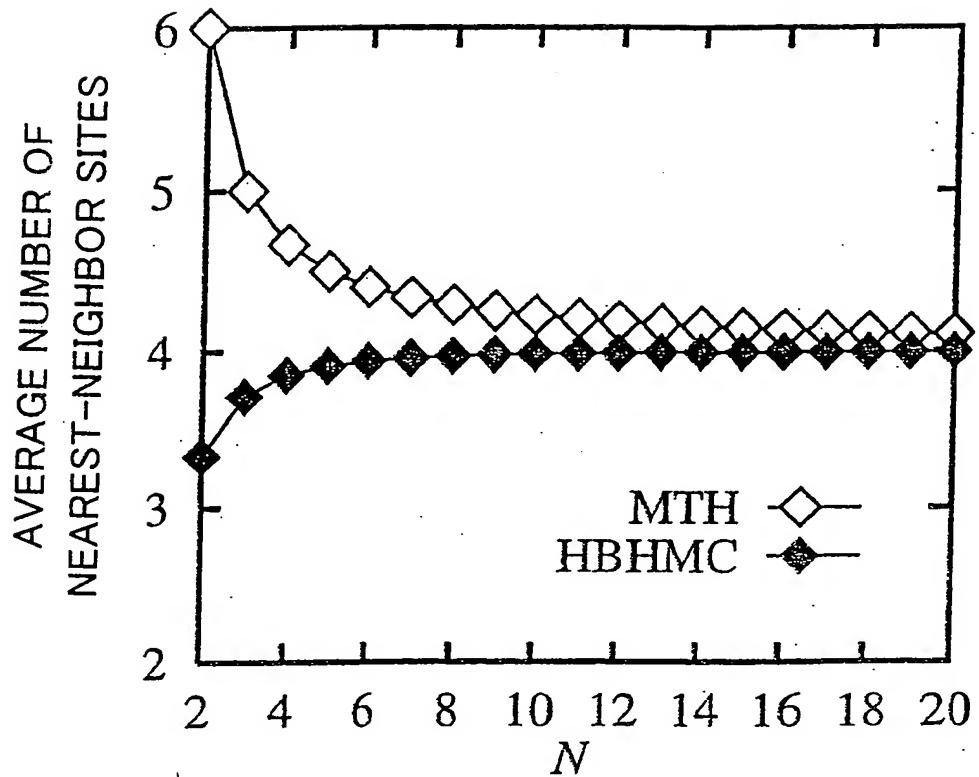


Fig. 100

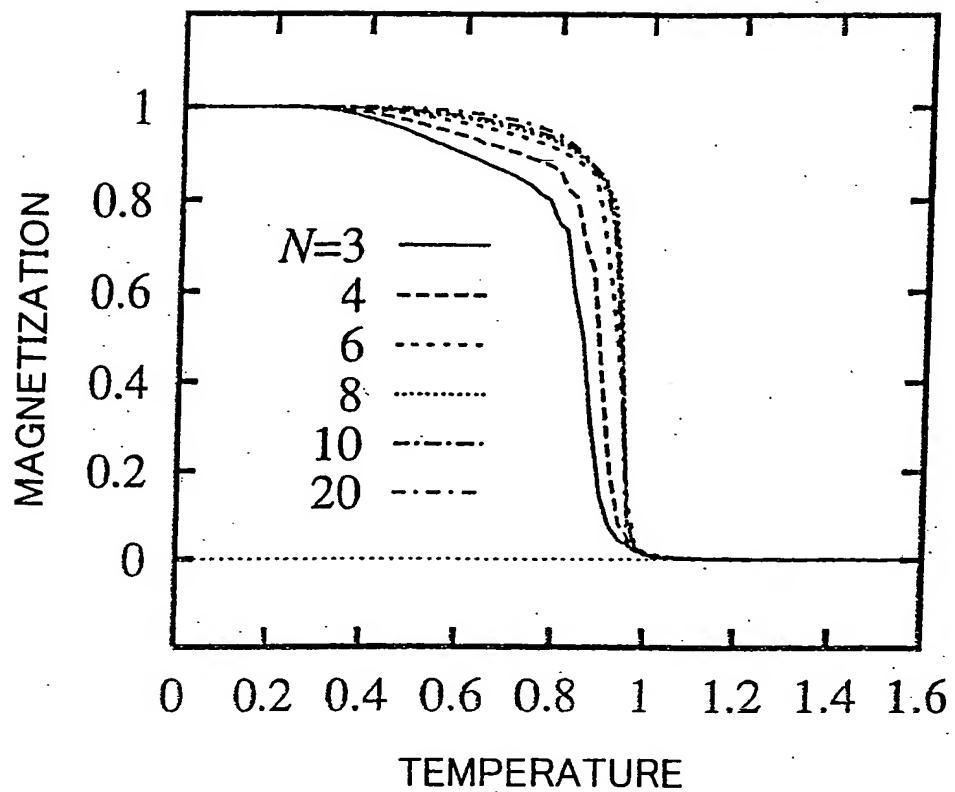


Fig. 101

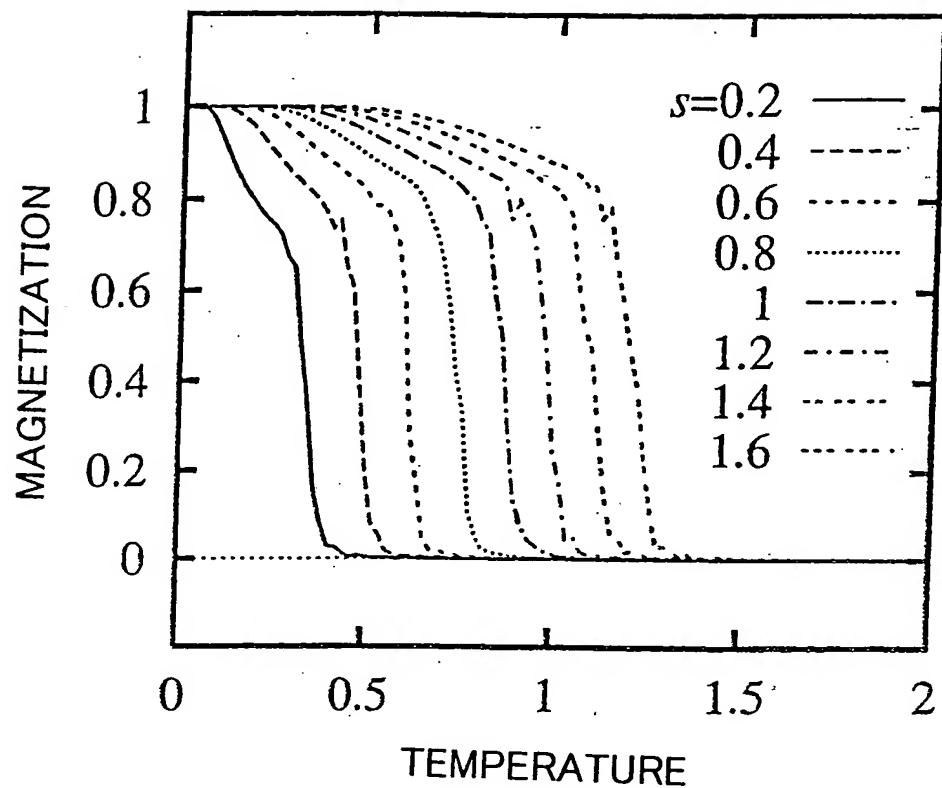


Fig. 102

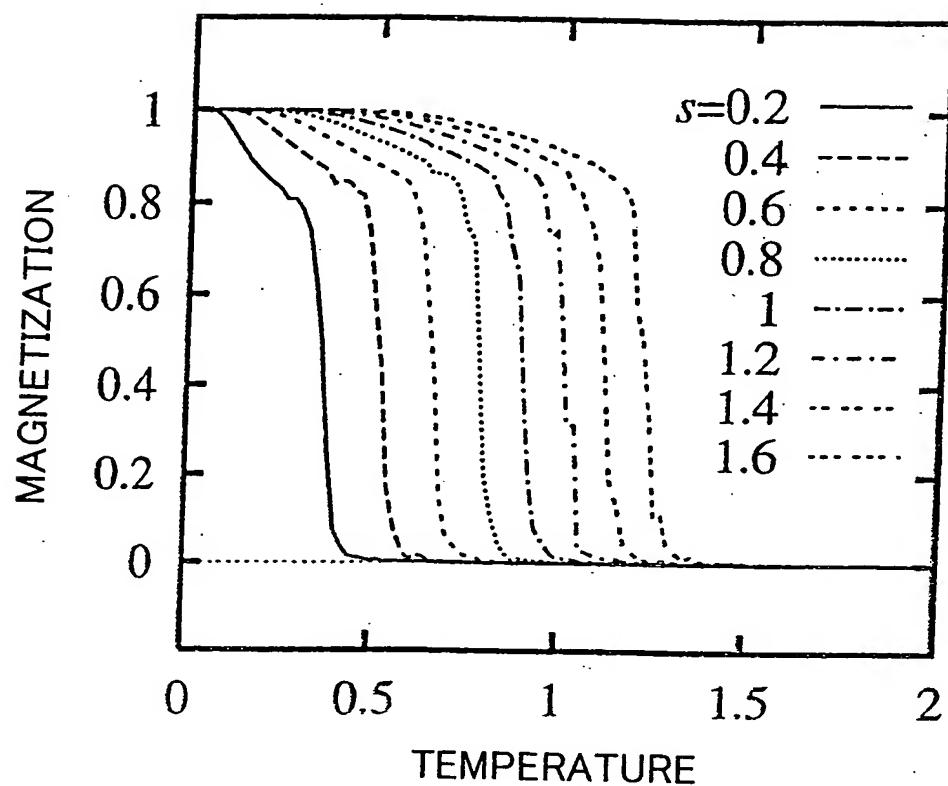


Fig. 103

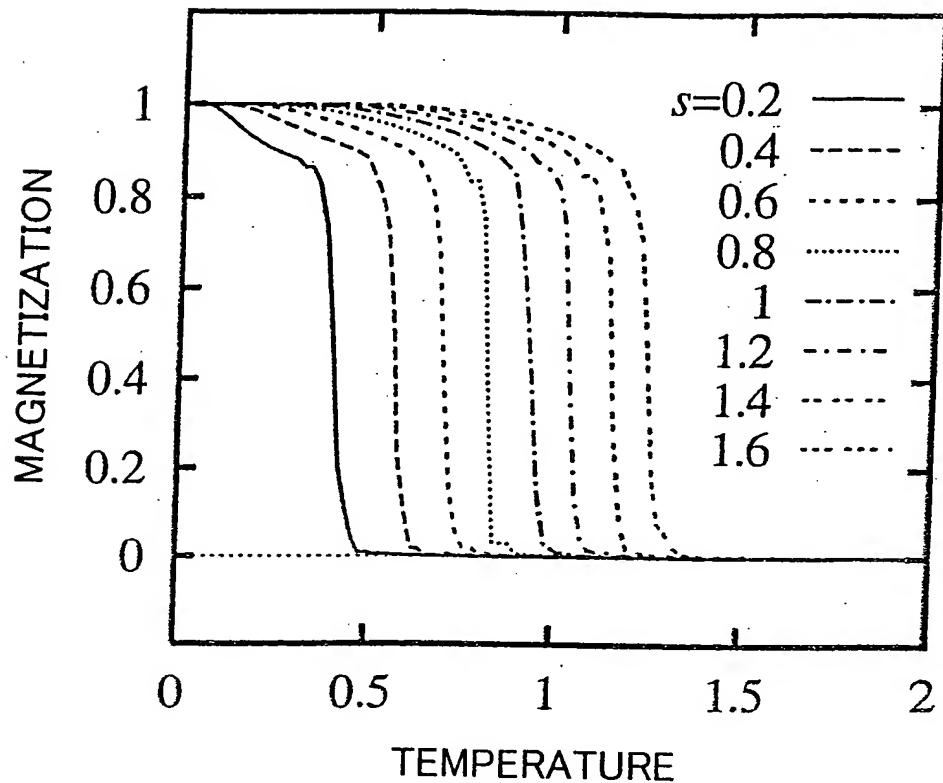


Fig. 104

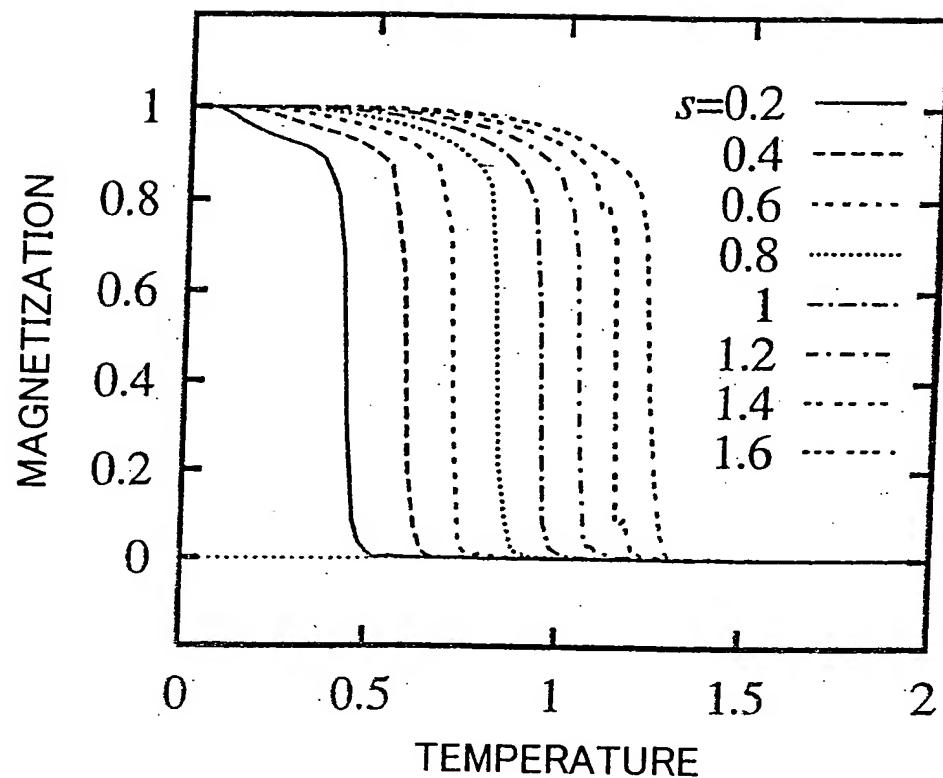


Fig. 105

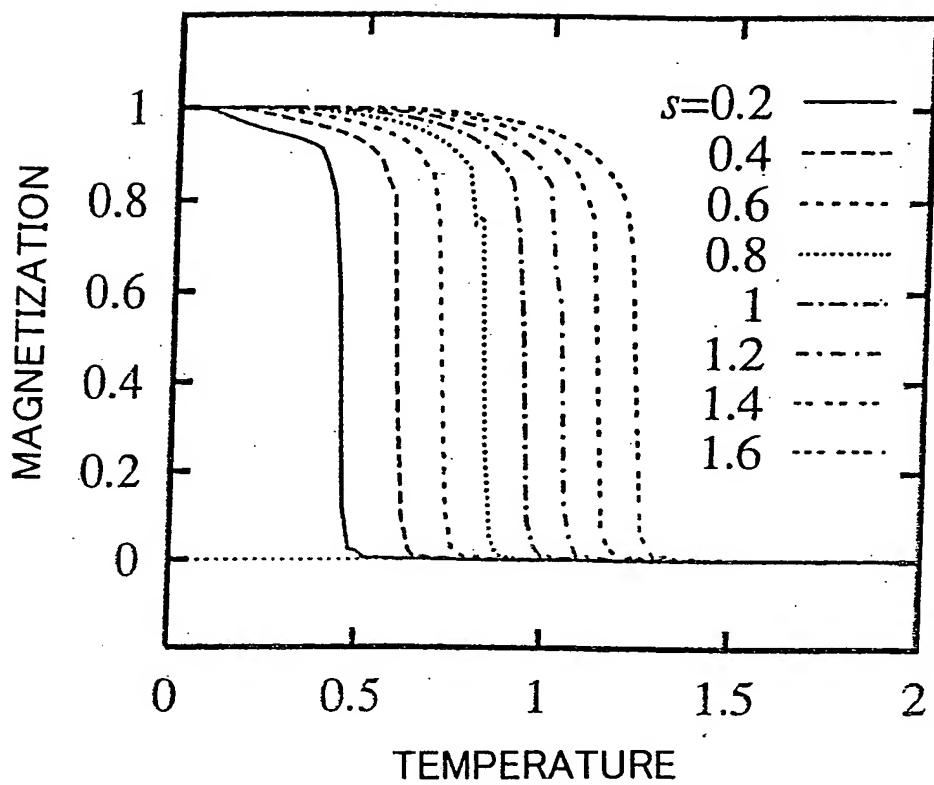


FIGURE 106

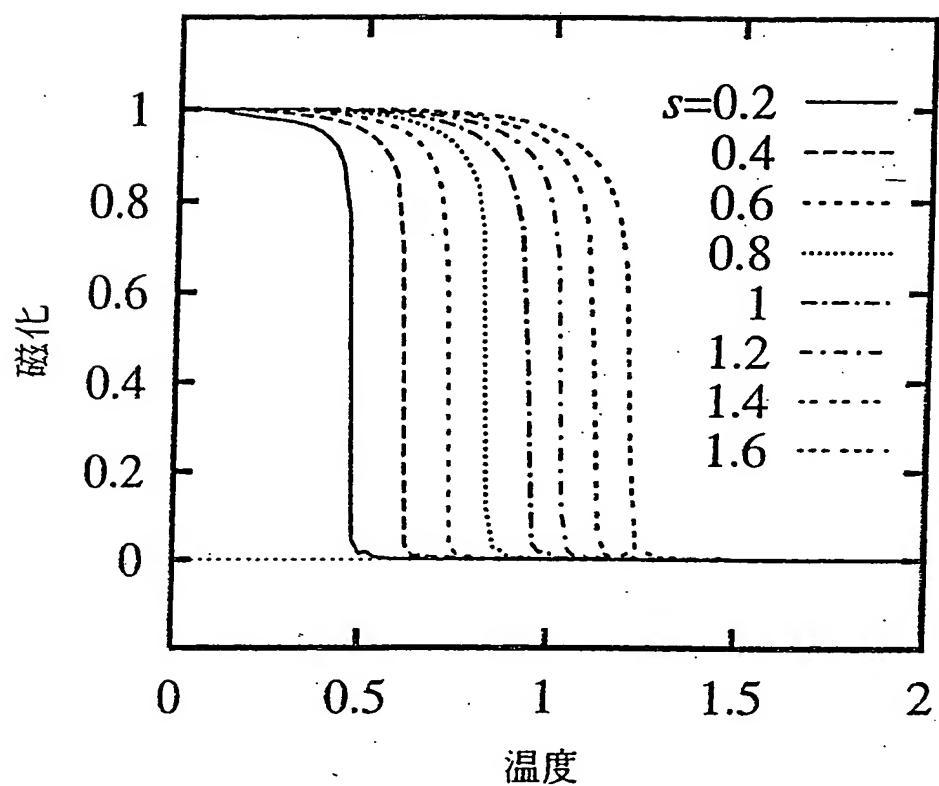


FIGURE 107

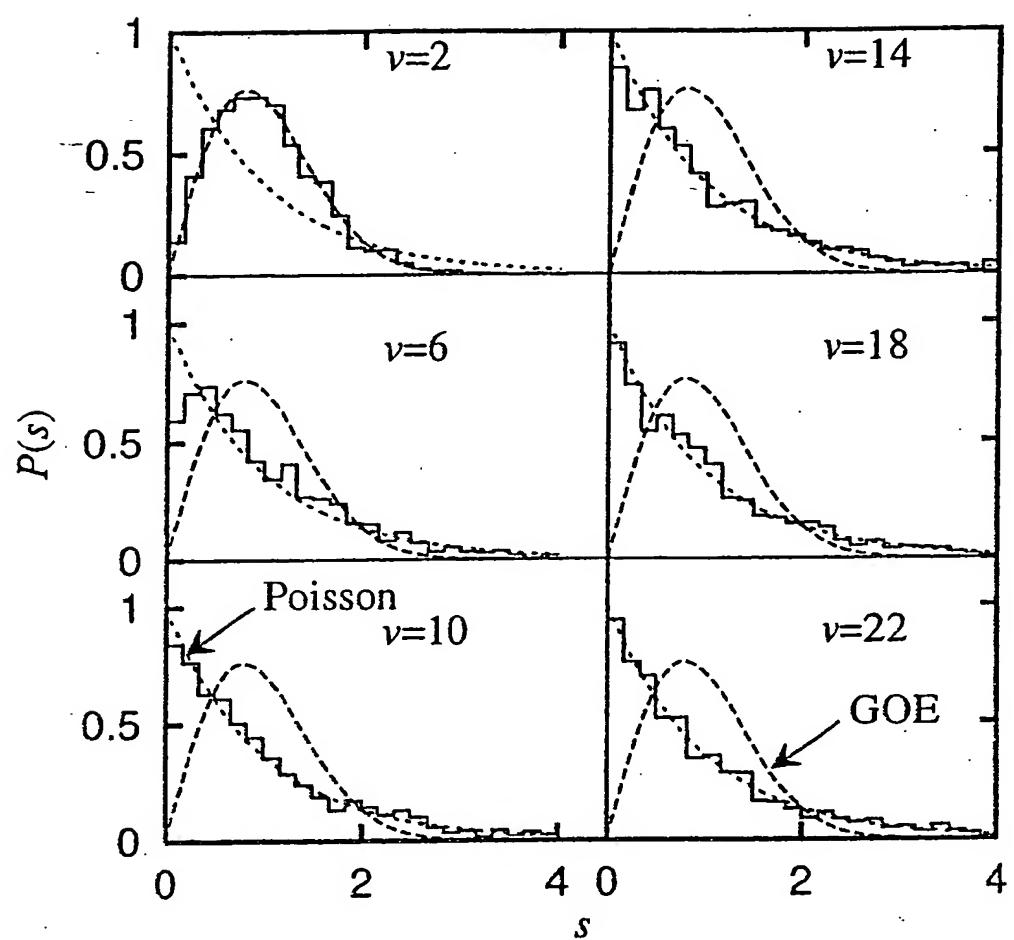


FIGURE 108

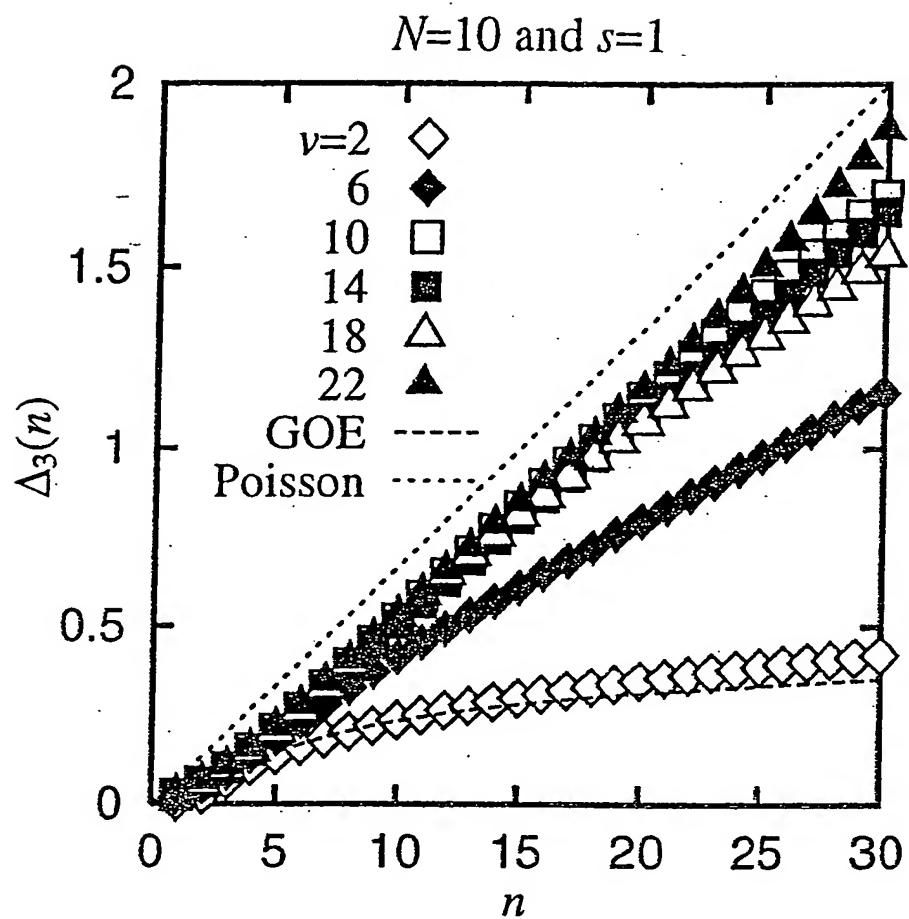


FIGURE 109

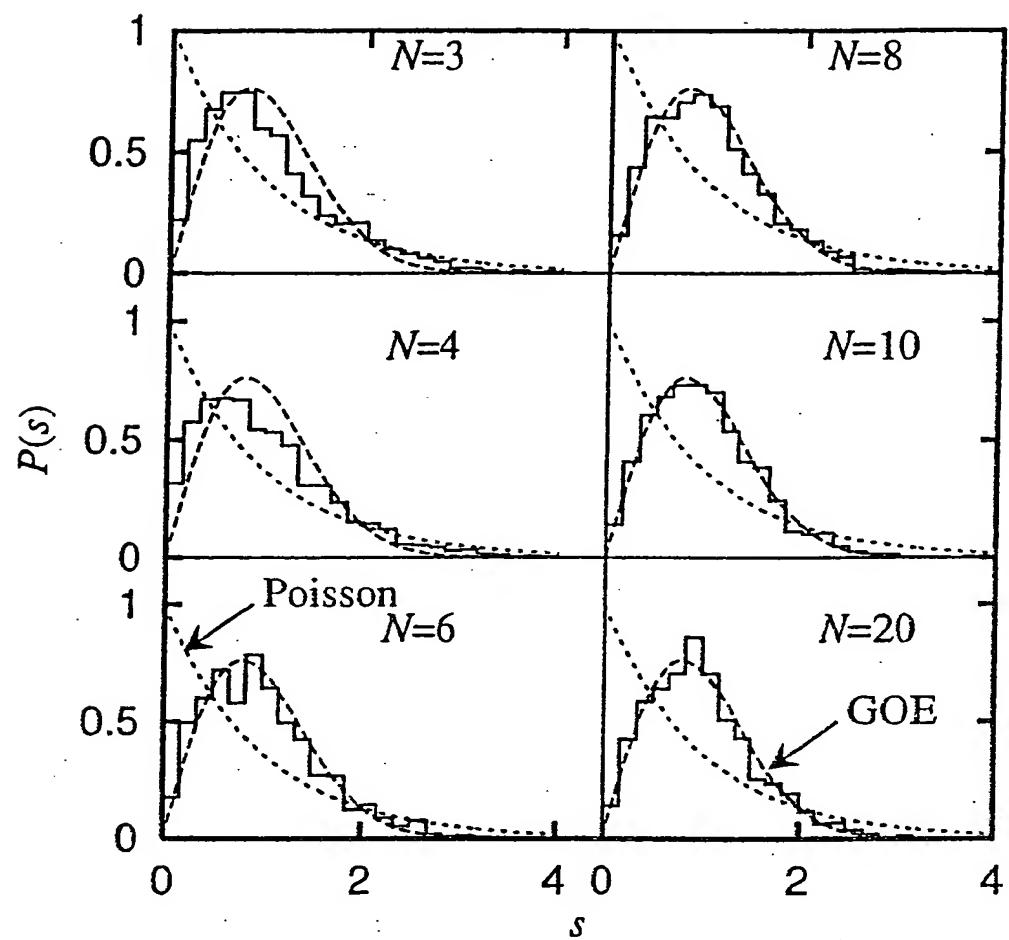


FIGURE 110

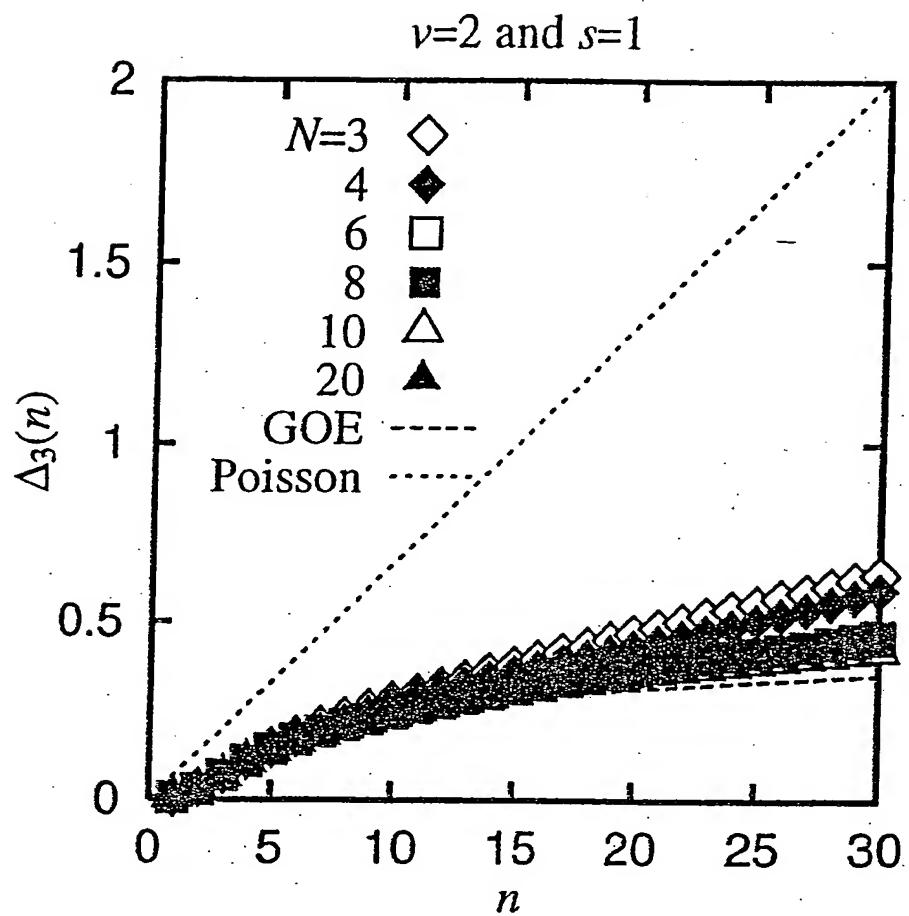


FIGURE 111

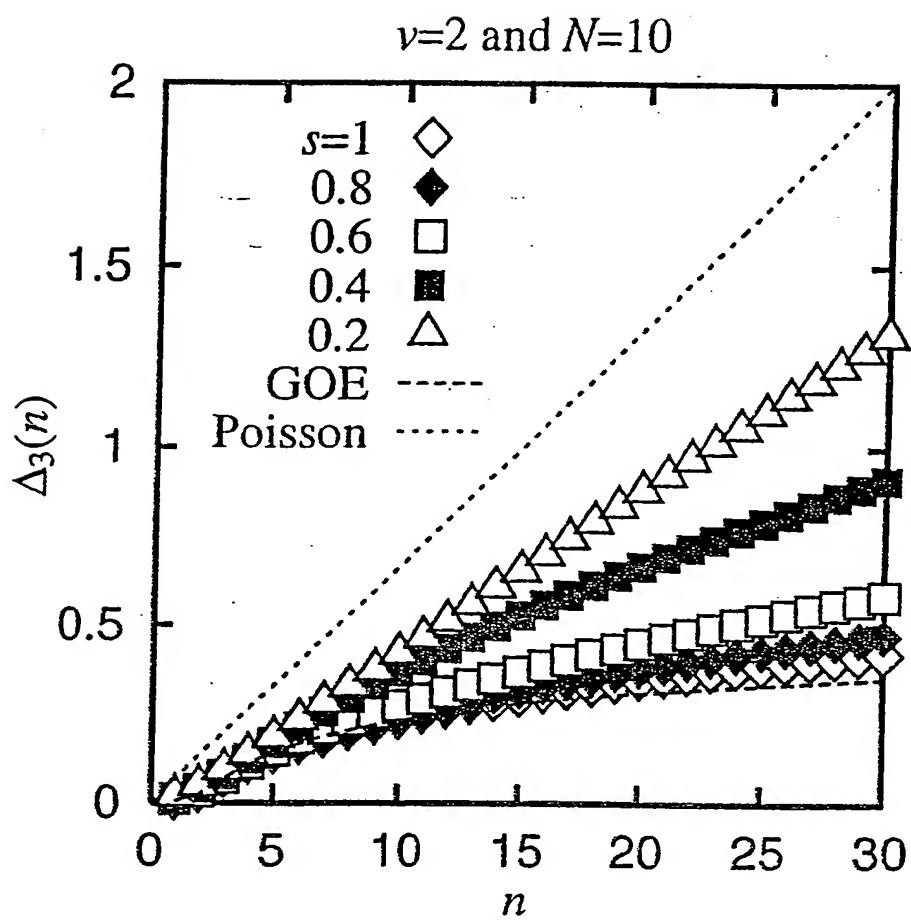


FIGURE 112

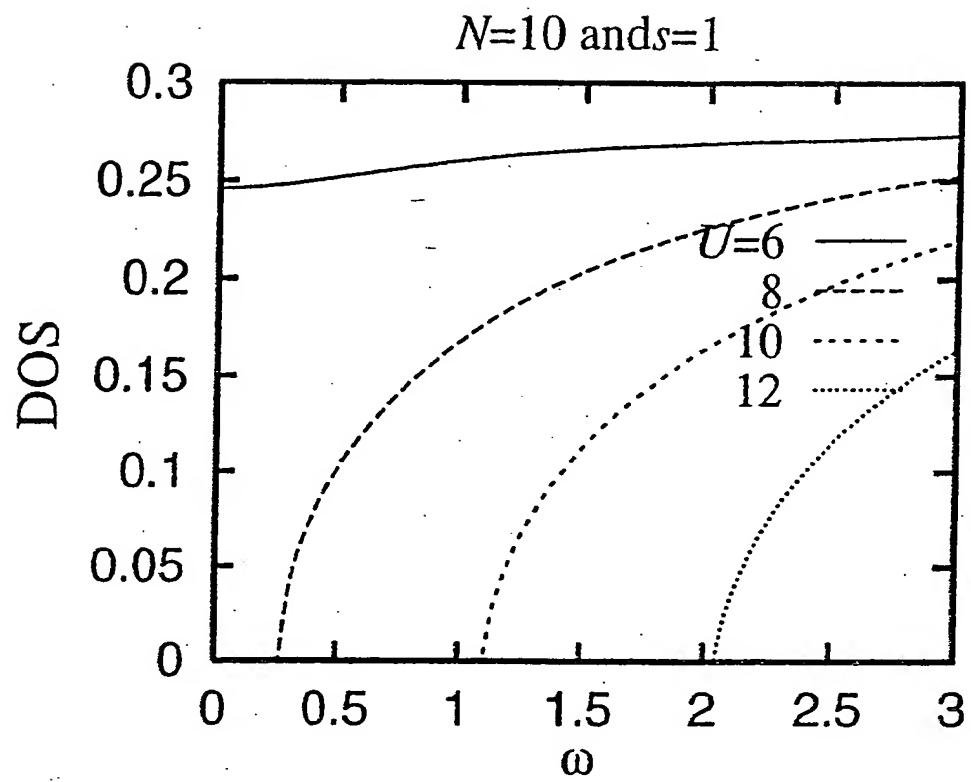


FIGURE 113

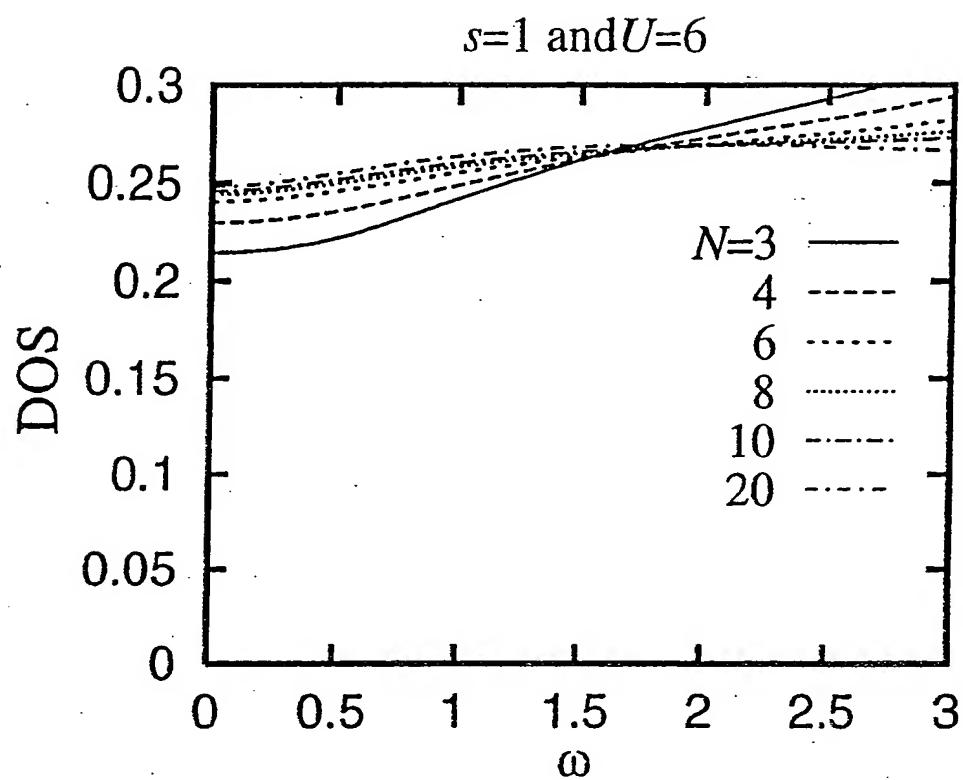


FIGURE 114

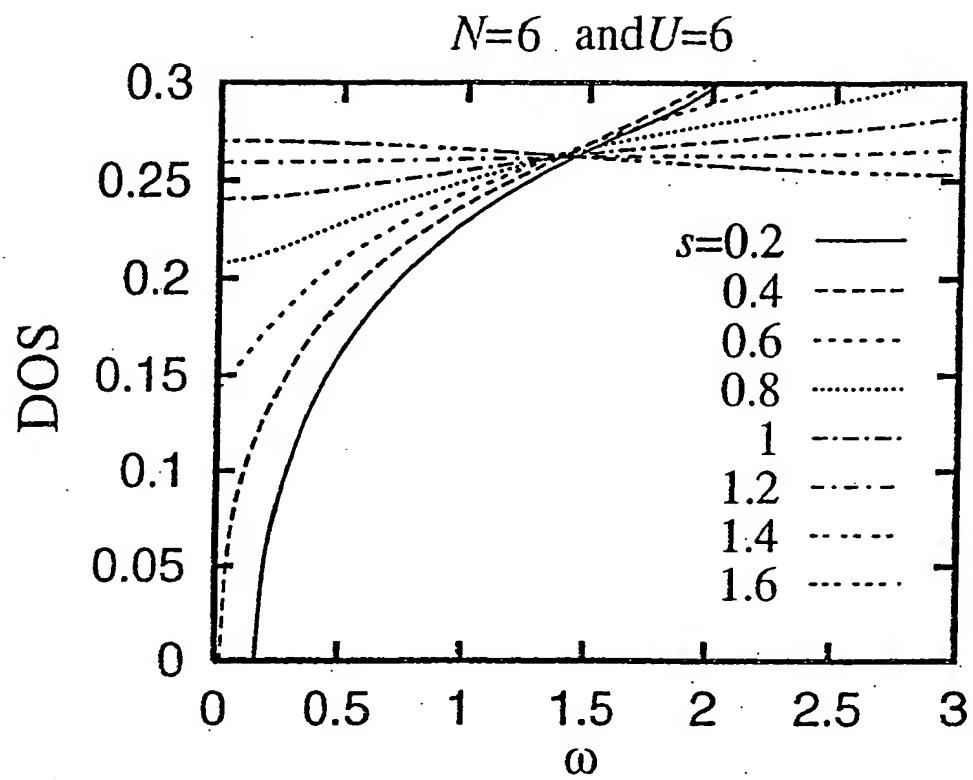


FIGURE 115

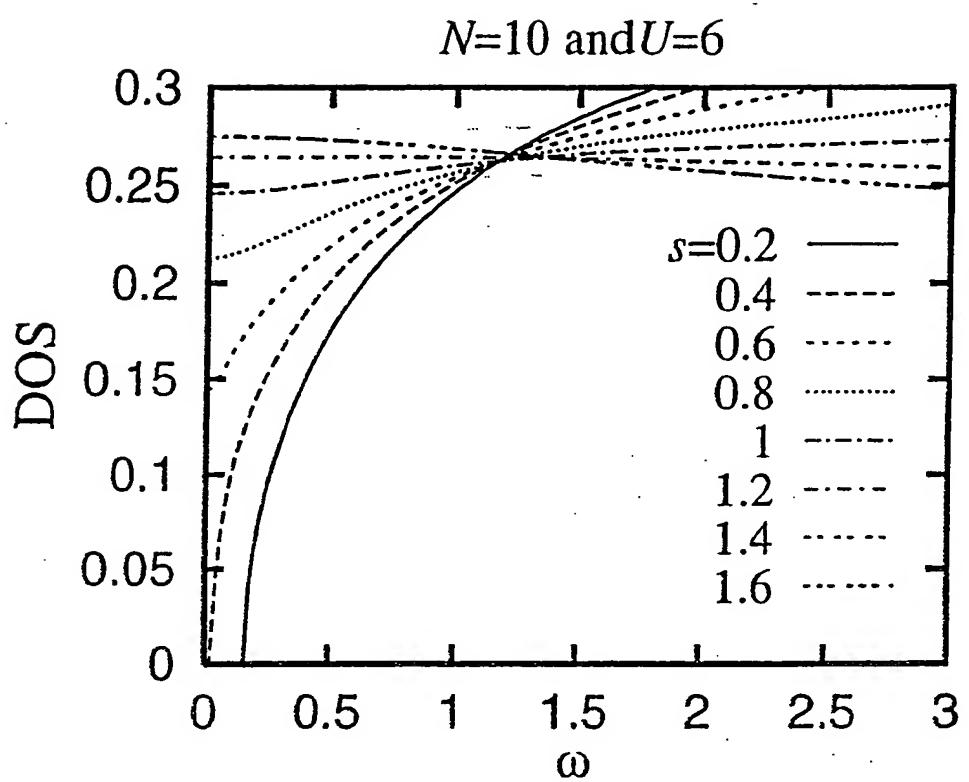


FIGURE 116

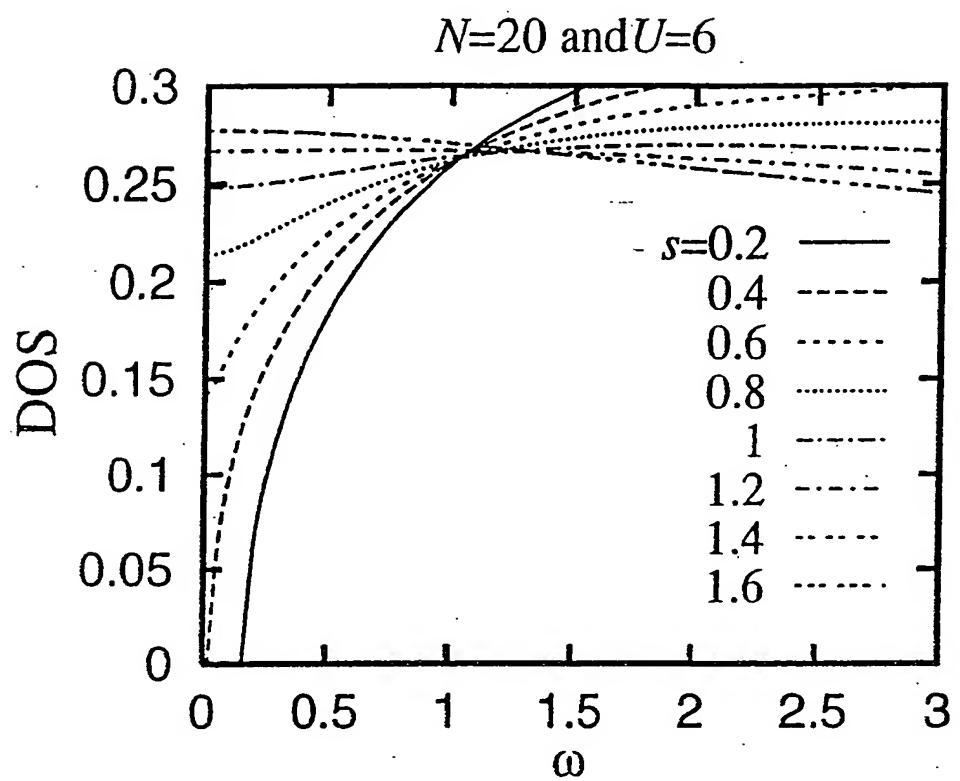


FIGURE 117

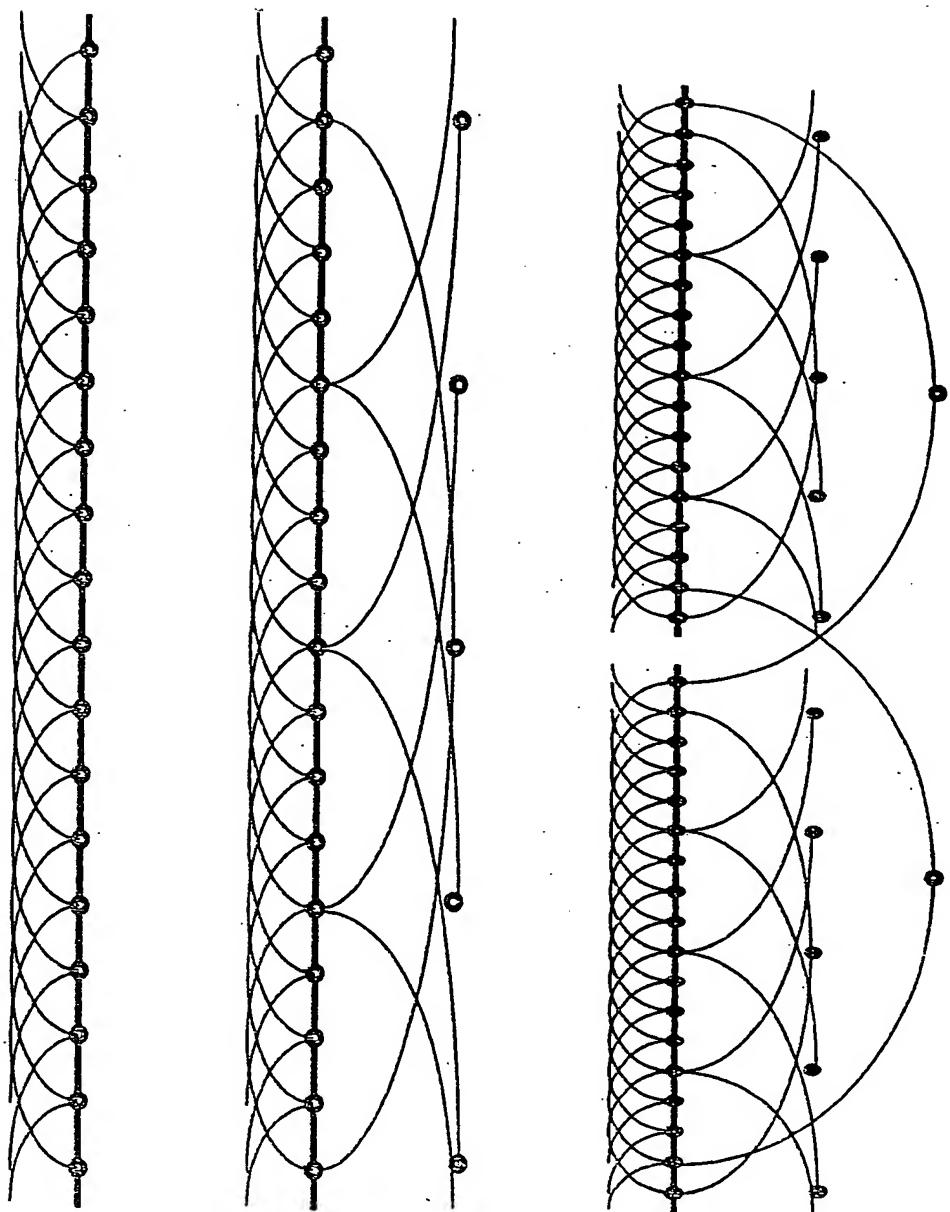


FIGURE 118

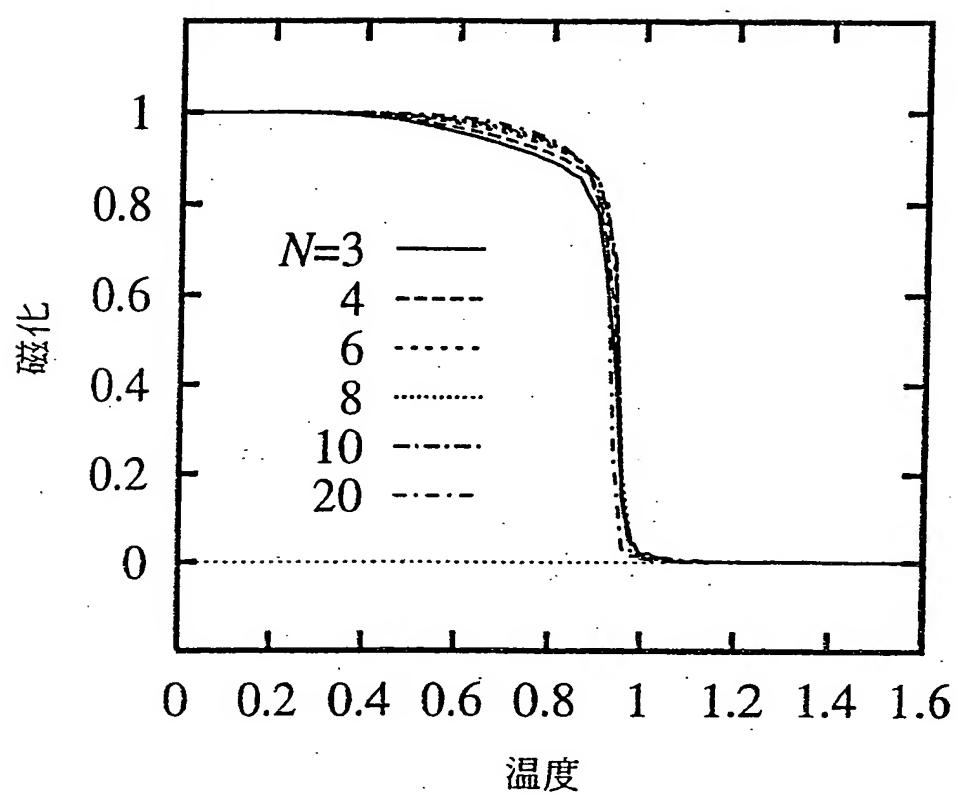


FIGURE 119

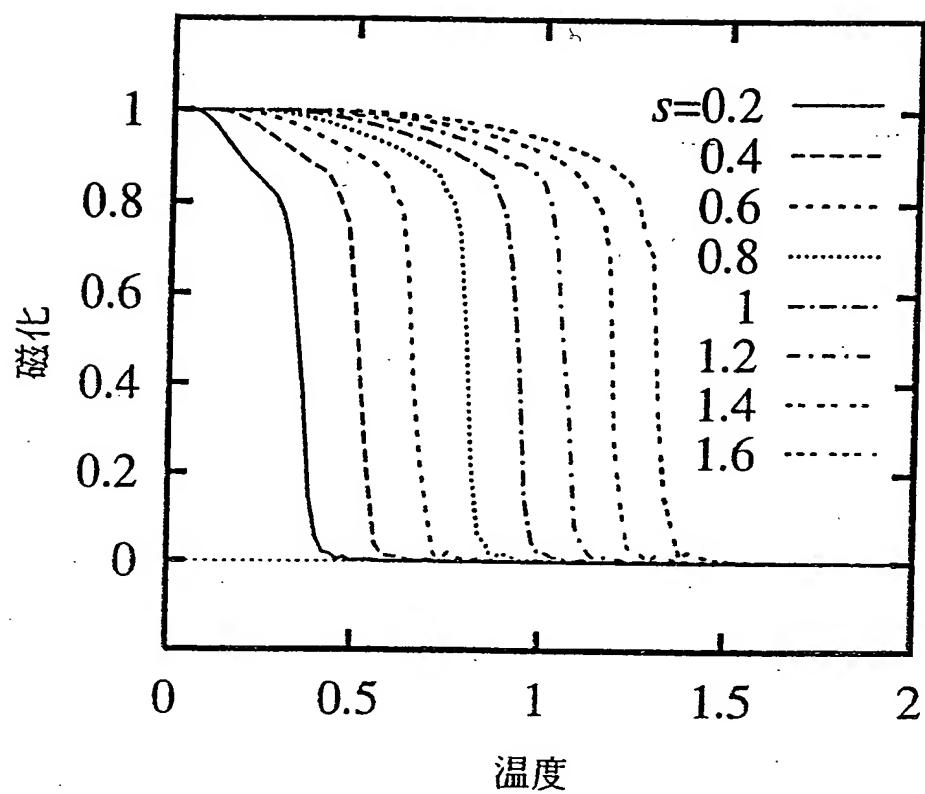


FIGURE 120

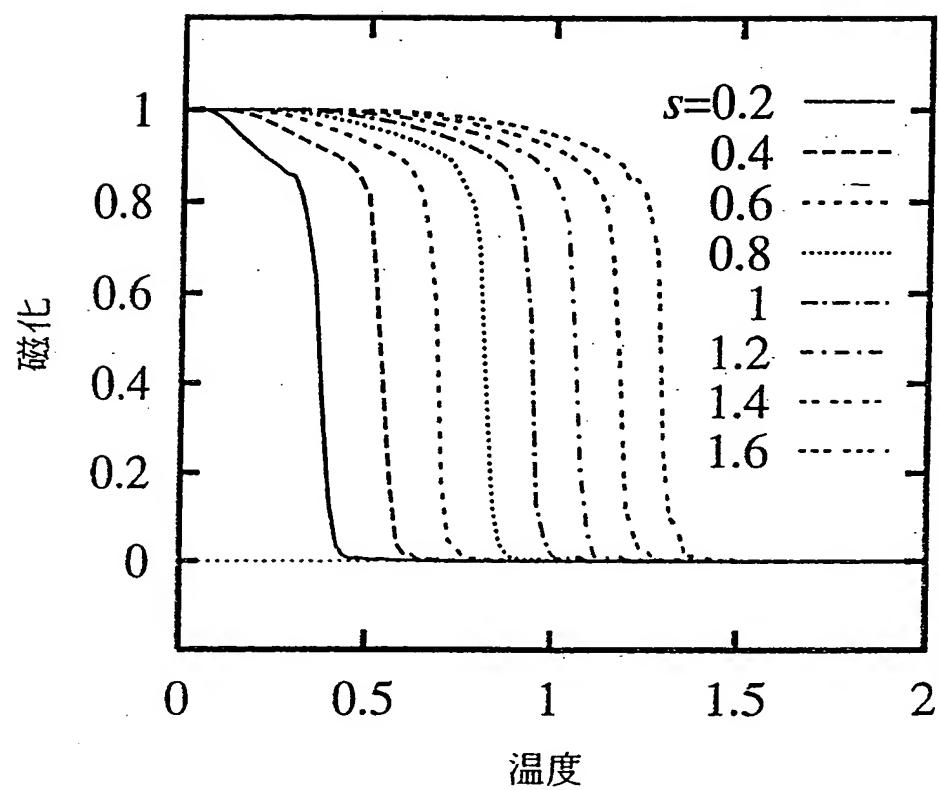


FIGURE 121

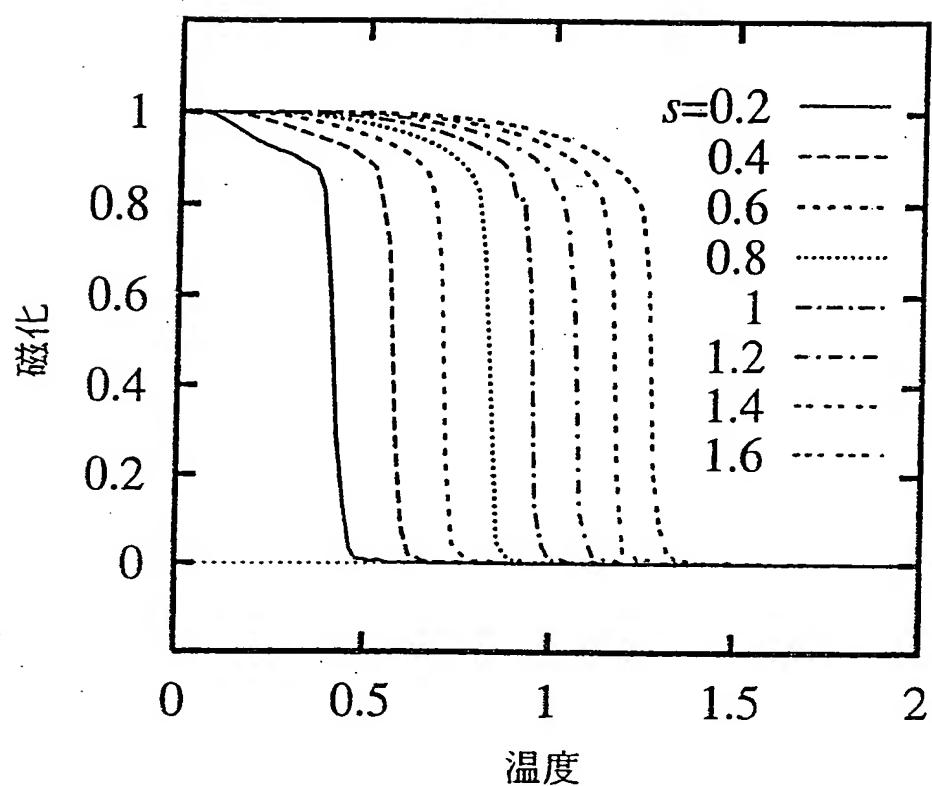


FIGURE 122

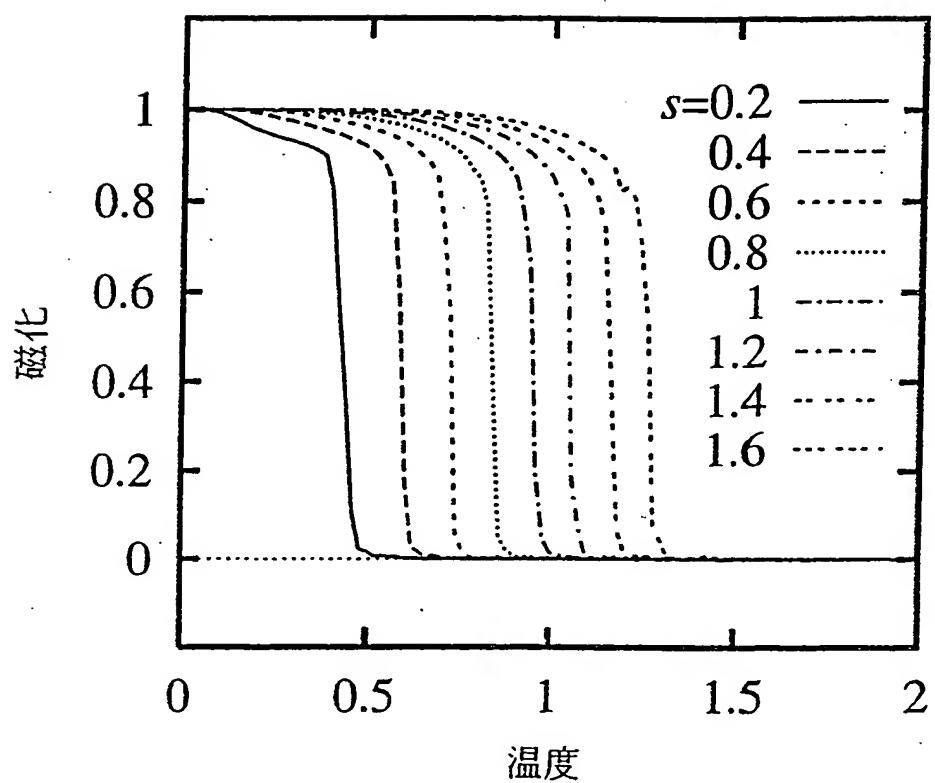


FIGURE 123

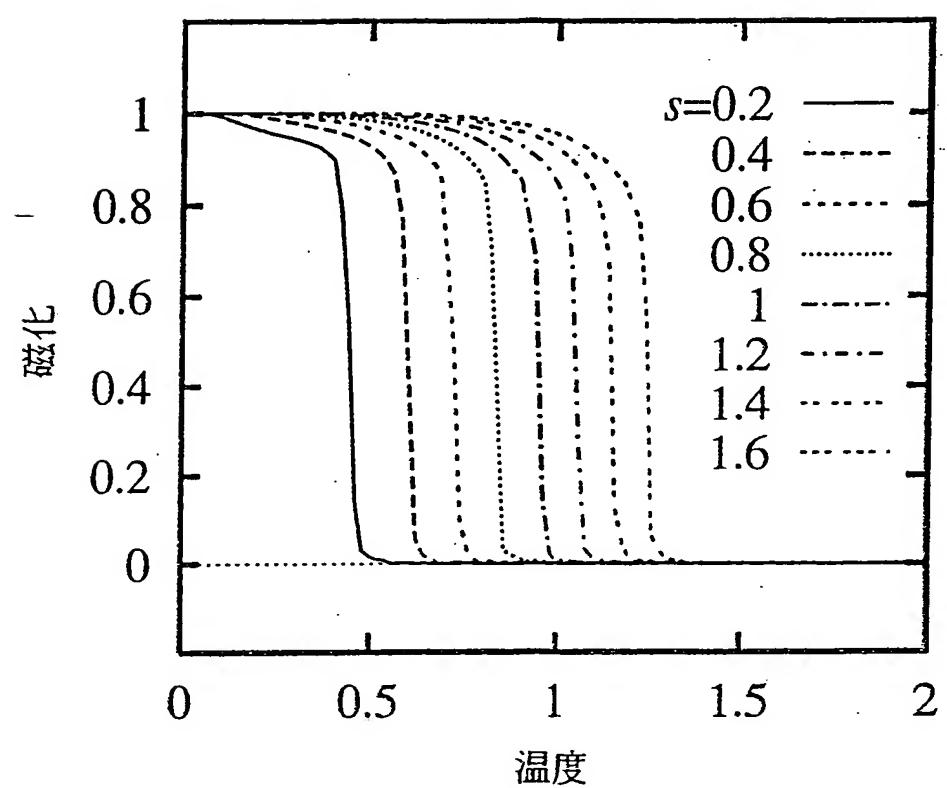


FIGURE 124

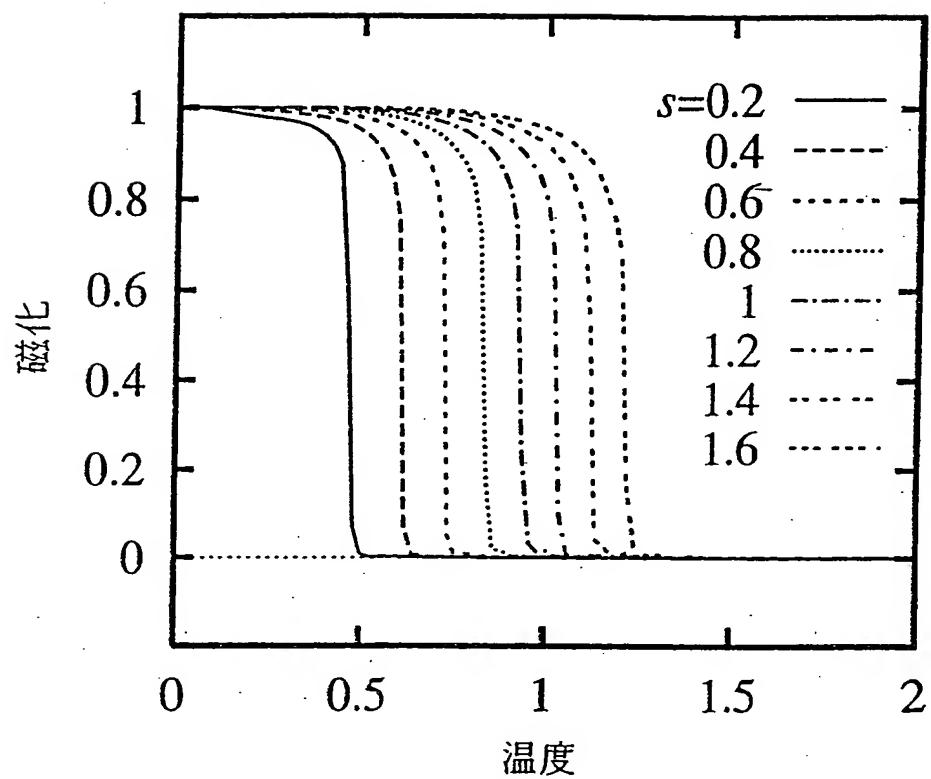


FIGURE 125

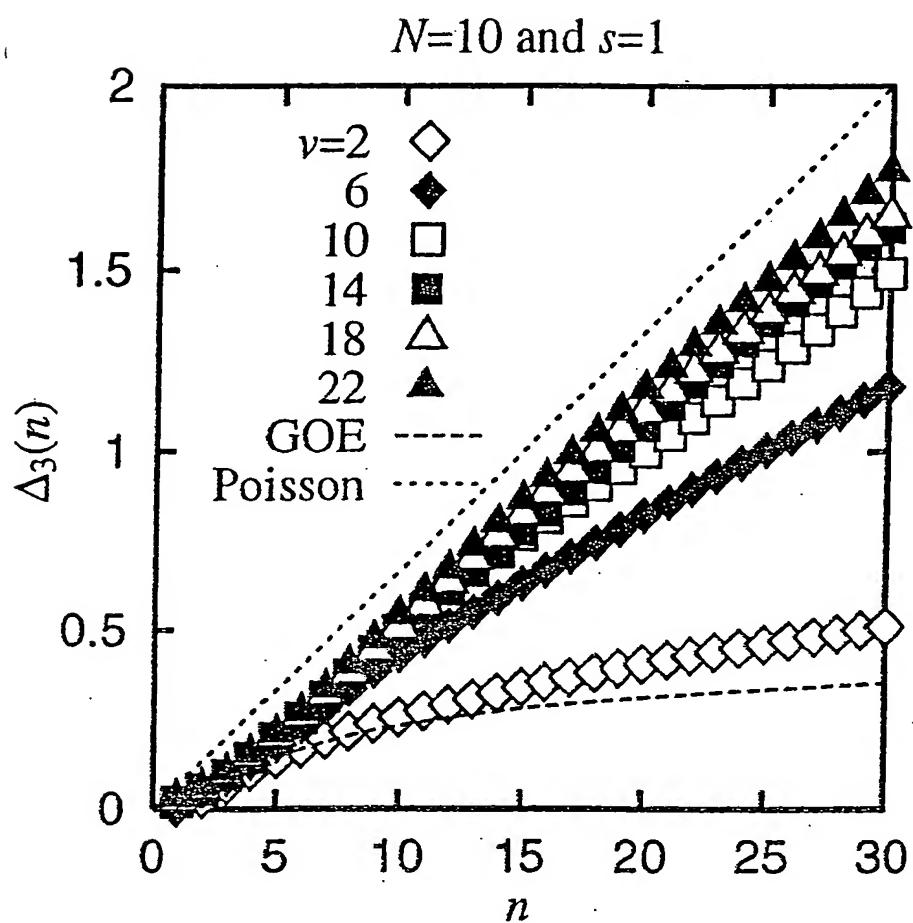


FIGURE 126

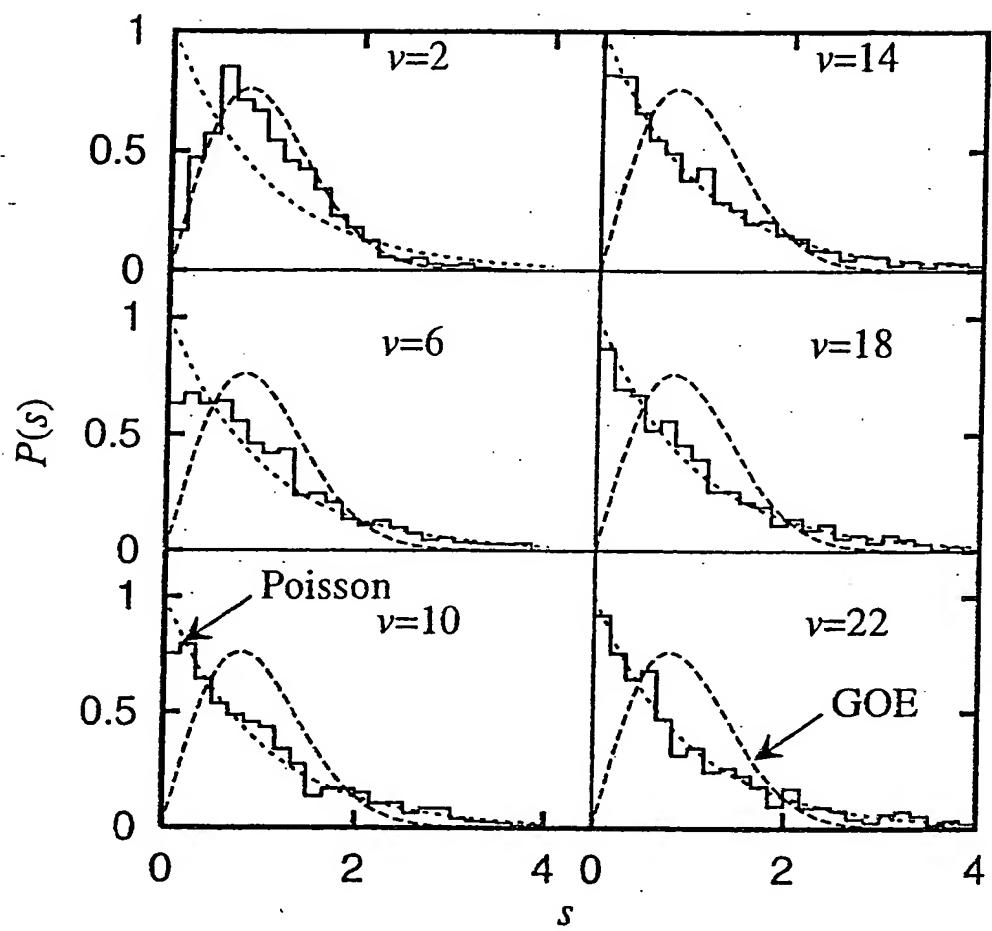


FIGURE 127

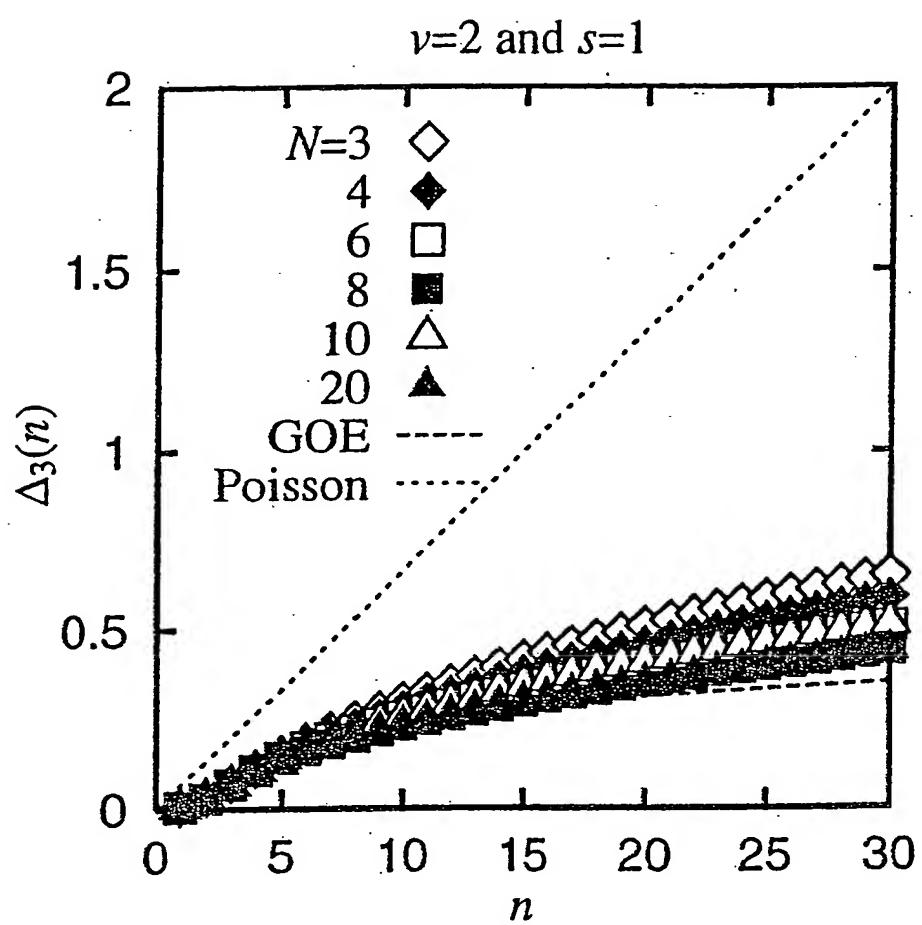


FIGURE 128

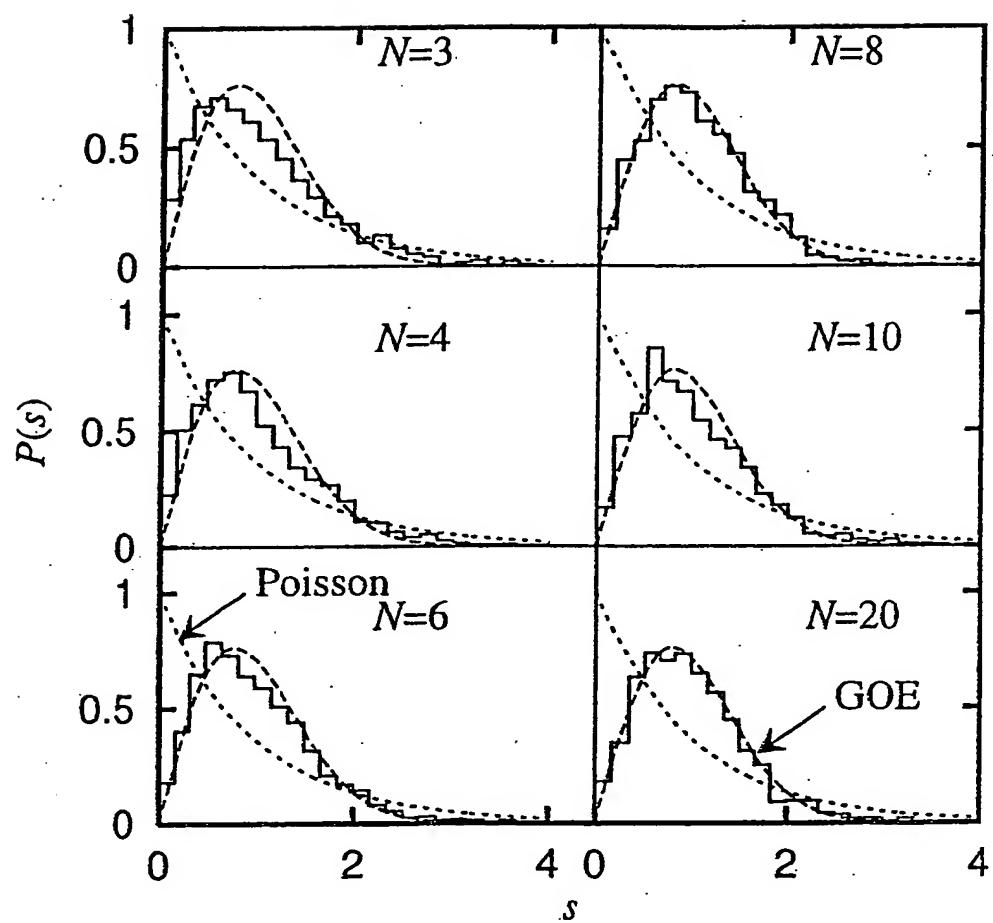


FIGURE 129

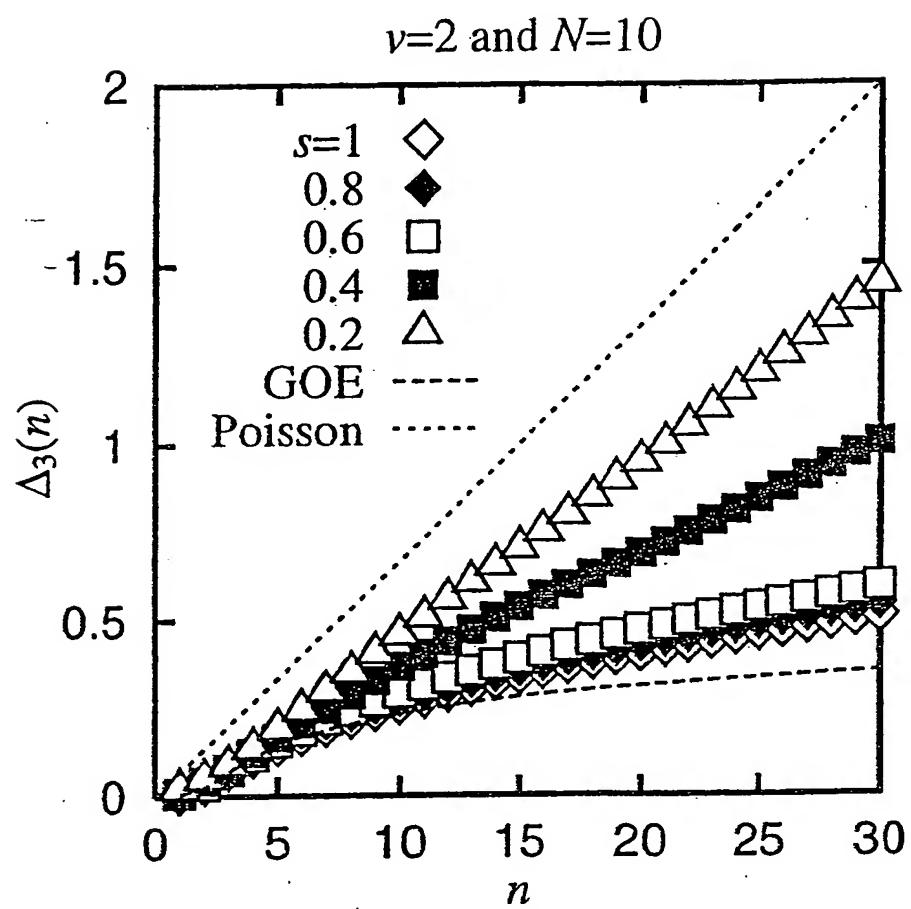


FIGURE 130

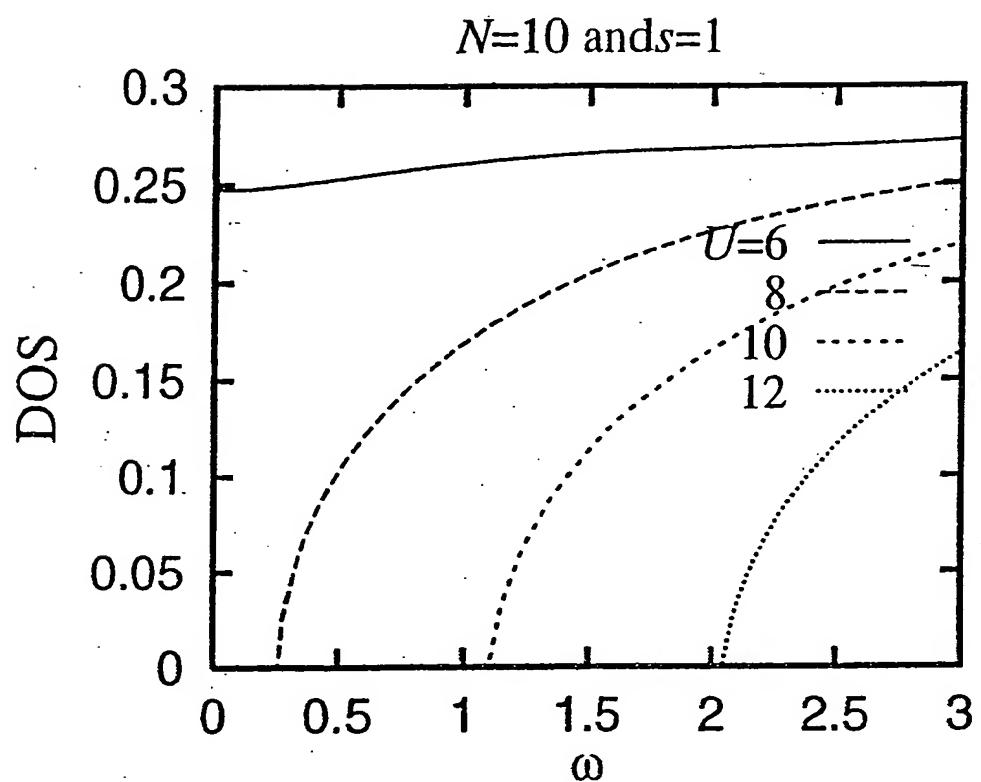


FIGURE 131

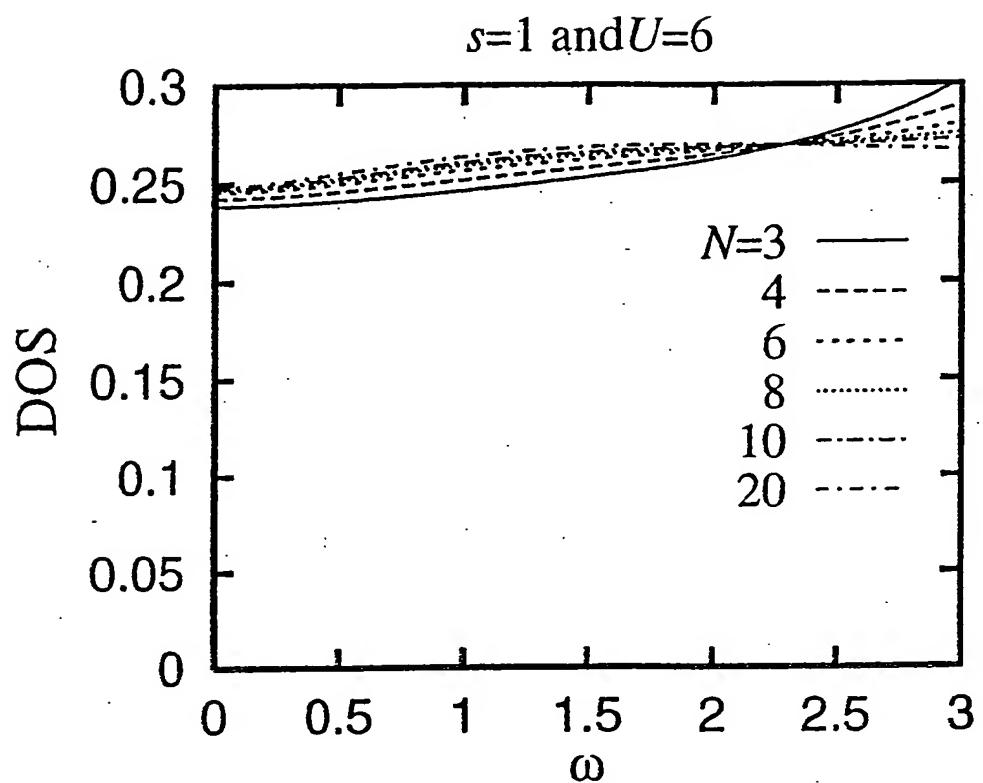


FIGURE 132

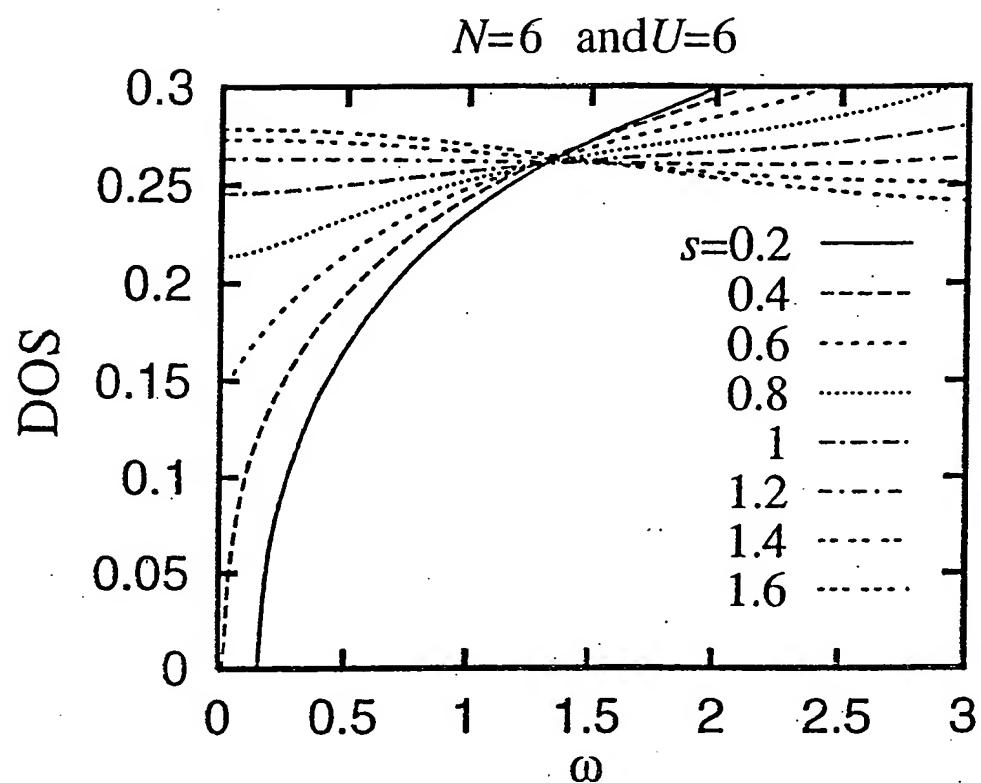


FIGURE 133

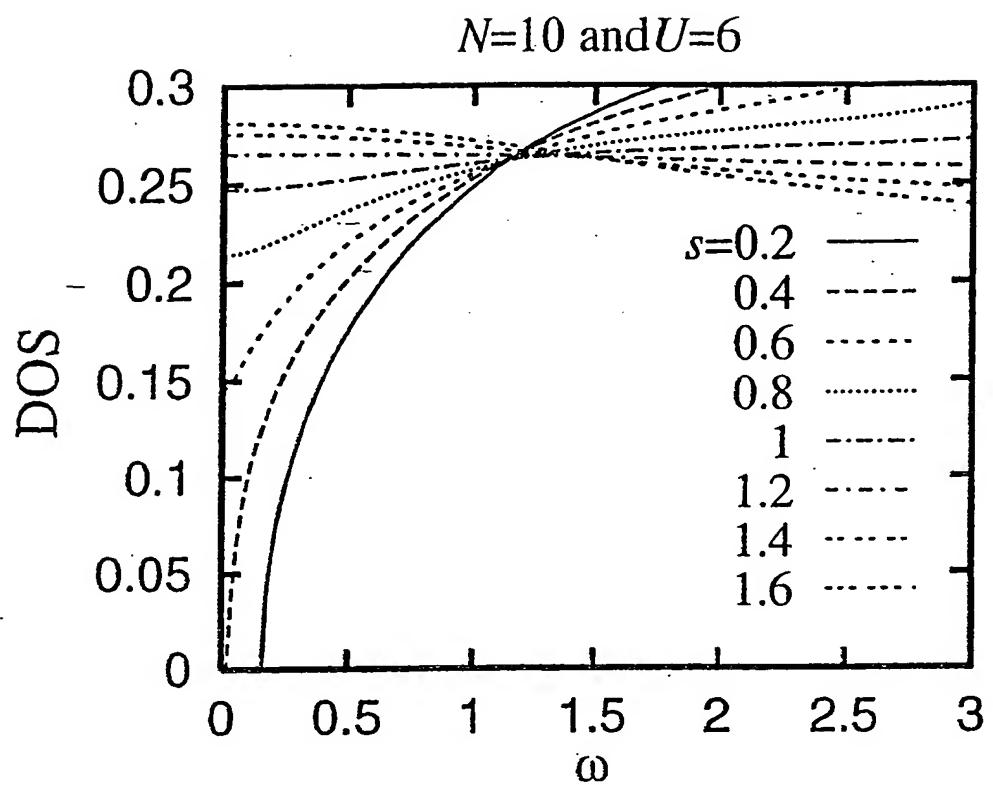


FIGURE 134

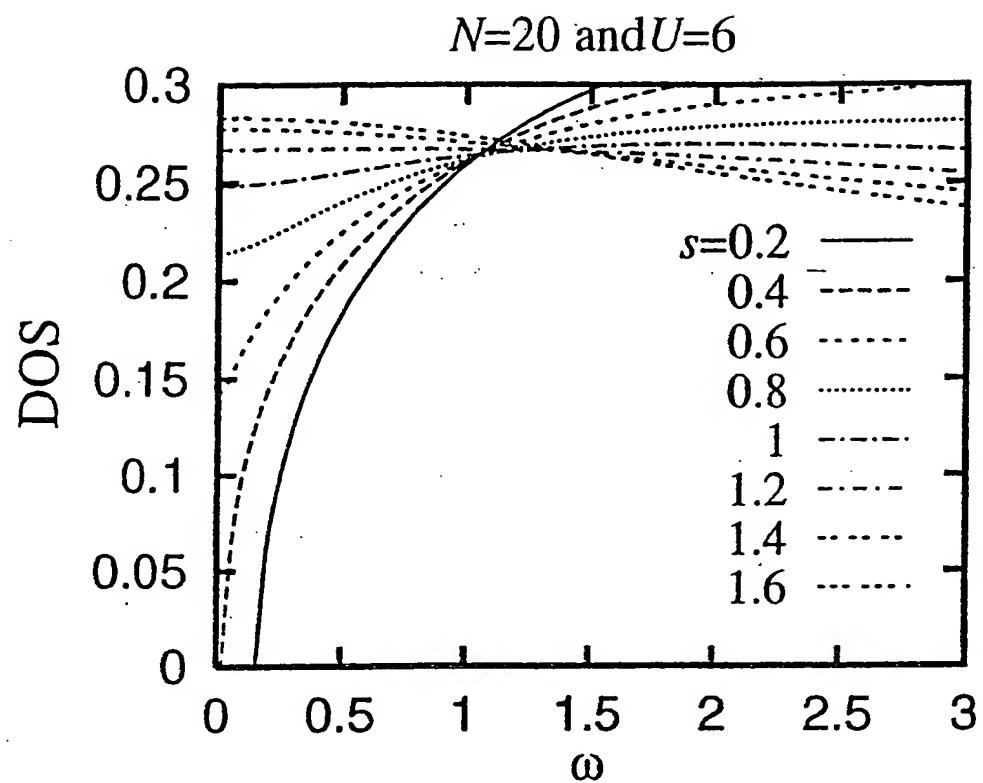


FIGURE 135

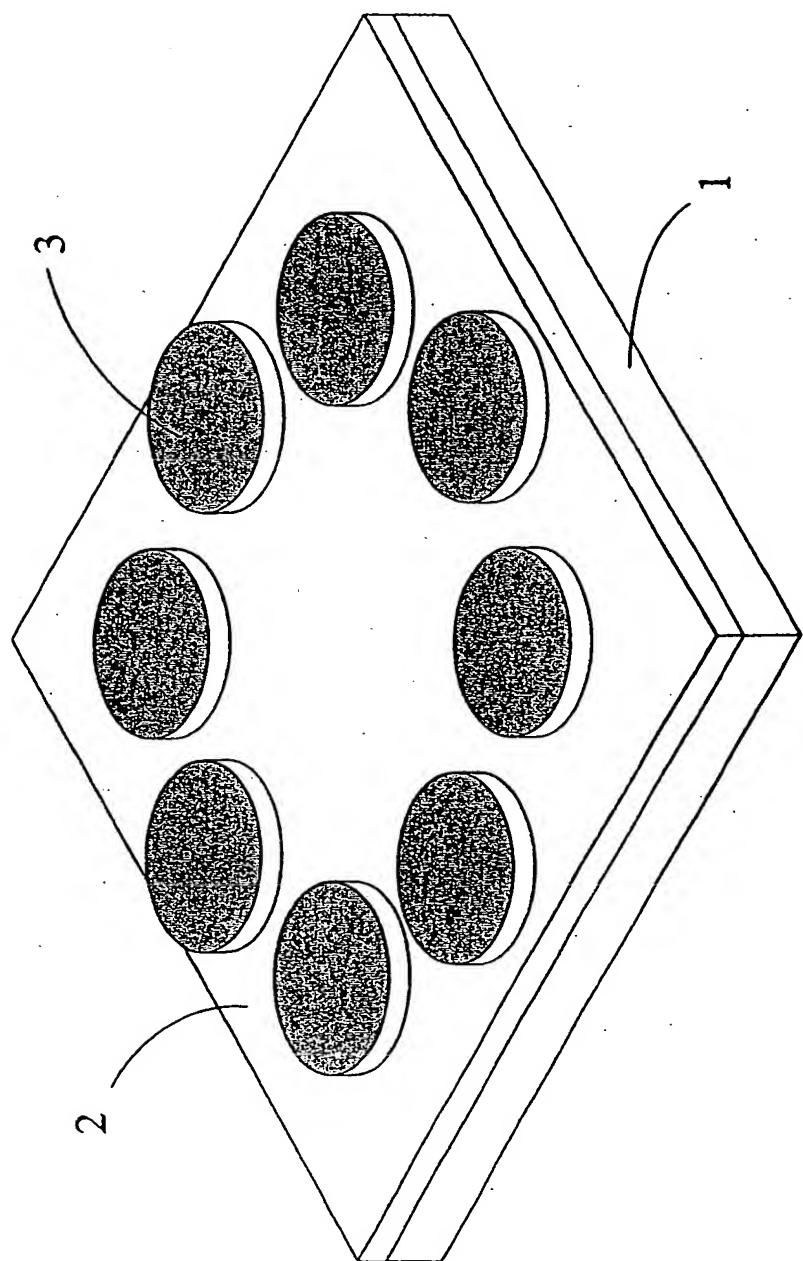


FIGURE 136

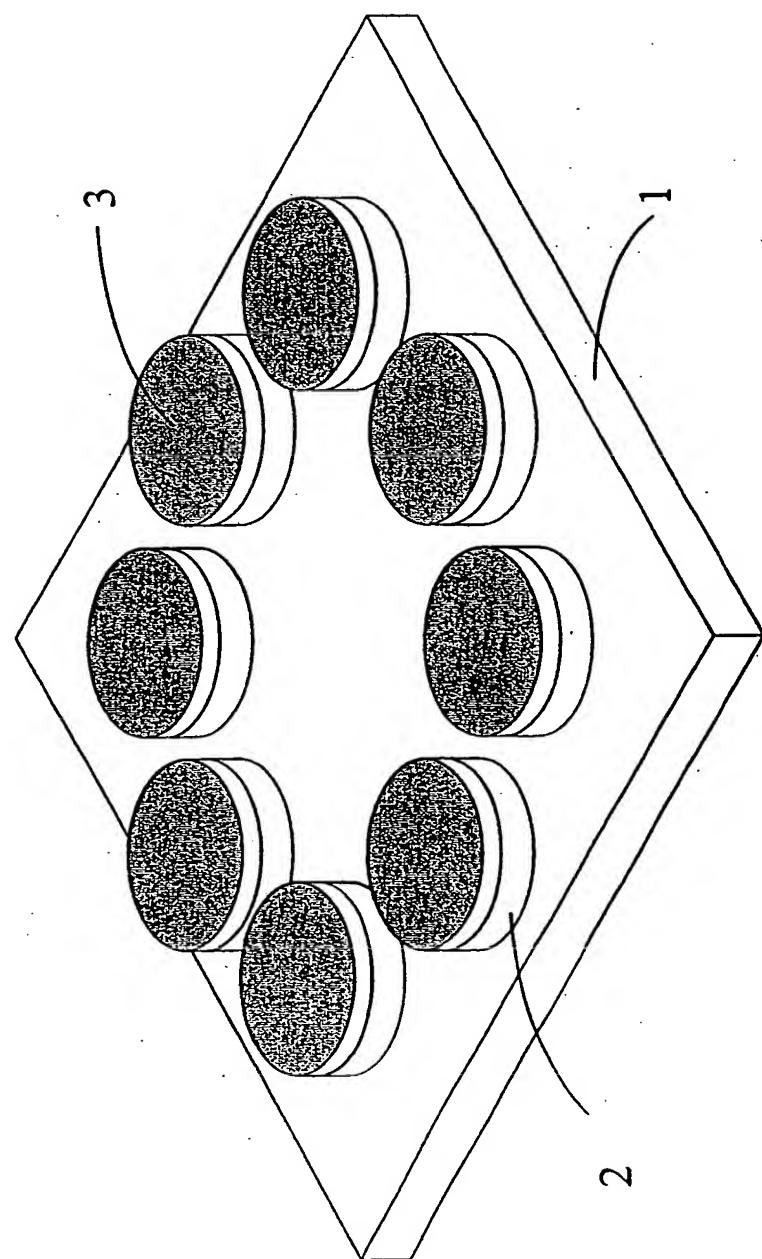


FIGURE 137

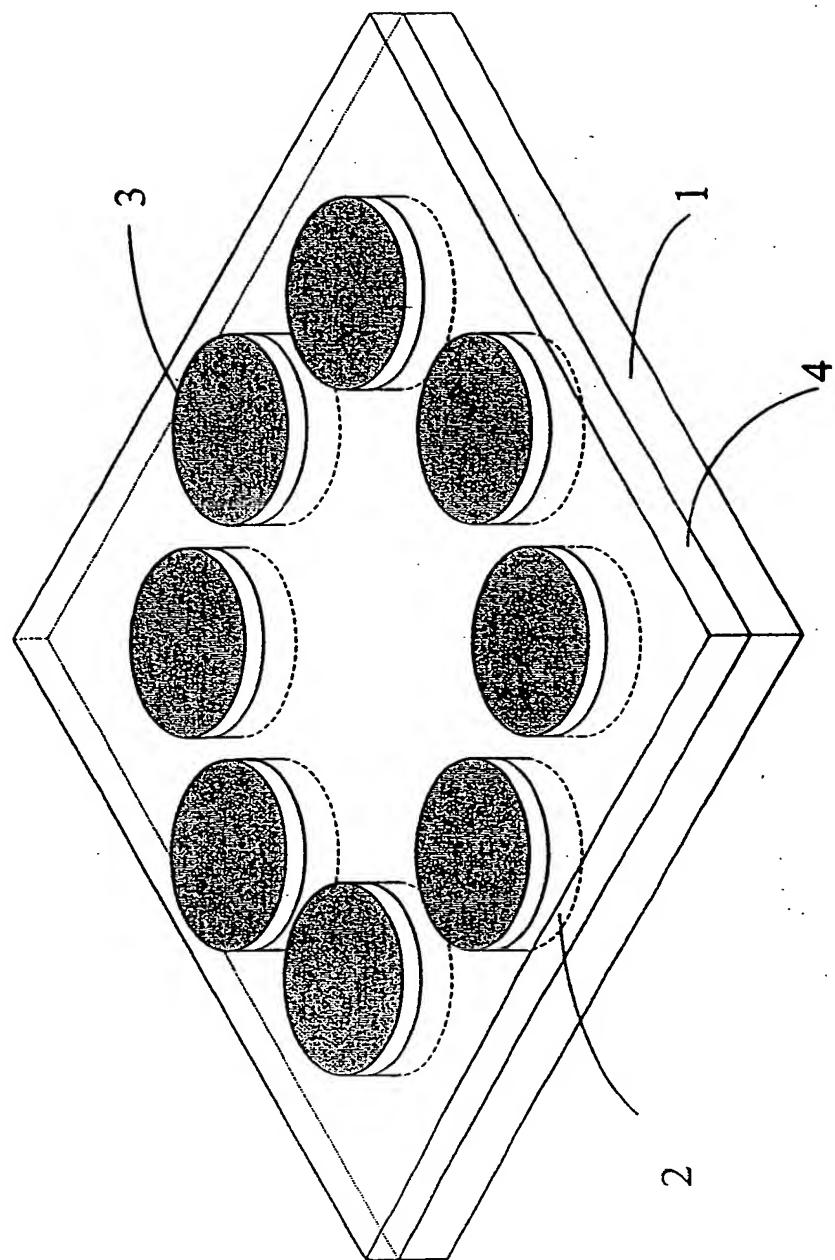


FIGURE 138

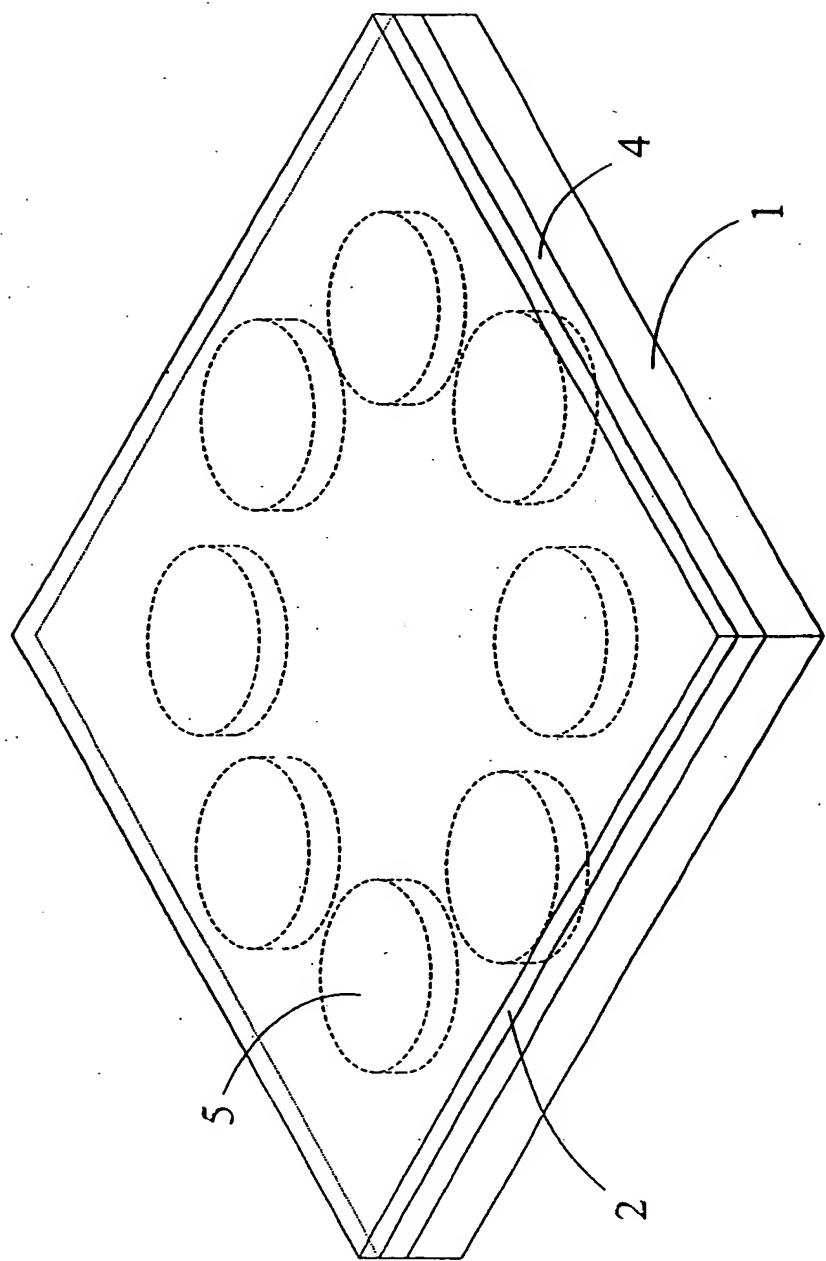


FIGURE 139

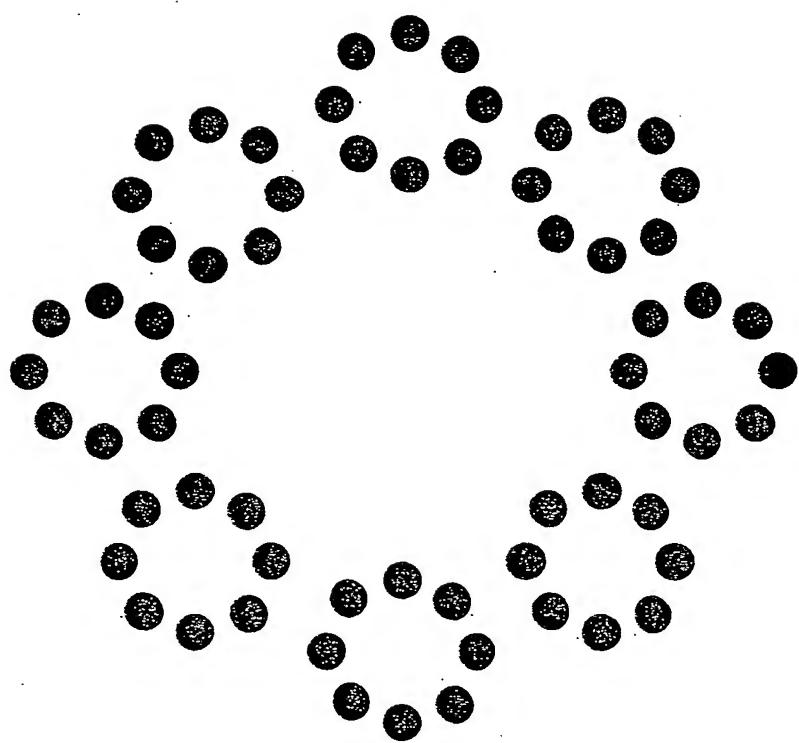


FIGURE 140

- 1 AlGaAs
- 2 GaAs
- 3 SiO₂
- 4 AlGaAs
- 5 AlGaAs